2-413

with sur. stats
etc. 15/8/22.

5 AUG 1922

FORM 1090 **METEOROLOGICA**
(*formerly B.R.O. Form A.1*). **REGI**

FROGGAT EDGE
~~—~~
STOKE FLAT
DERBY
1921 - 23
1926 - 30

NIZATION.

Kept at Stoke Flat Filter B
Froggatt

in the County of Derb

by J Pratten Brown Water
to Ba

Fridays
undleford.

Gauge 5 in.
Ground 1 ft. – in.
Sea Level 960 ft.

IMPORTANT NOTE.—Rain
ered to the previous day.

If an Observer prefers not to con
the reading at 9 a.m. on 1st Janu
this paragraph. Full instructions f
and particulars as to the British
sent post-free on application to
Square, London, N.W. 1, or to THE

ed to add
the end of
ain gauges,
Observers,"
2, Camden
Edinburgh.

Jan. 1, following.
4'50

Records taken in Millimetres should not be entered on this form.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0'85								0'06	1
2						0'50	0'05		0'53	~~0'75~~			2
3			0'33										3
4		0'28	~~0'3~~										4
5					0'28			0'52					5
6										0'97			6
7	096			0'02									7
8							0'04		—				8
9						0'15							9
10			0'97										10
11		0'06											11
12					0'51			2'00			1'40		12
13													13
14	1'30			0'95						0'37			14
15							—						15
16												0'75	16
17		0'08	0'44			0'10					0'34		17
18								0'35					18
19					0'08								19
20													20
21	1'70						0'02			0'12			21
22												0'50	22
23												|	23
24		—	0'38			0'02					0'43	|	24
25												|	25
26								0'03					26
27					0'11							To Jany 1st	27
28	1'00			0'65						0'85			28
29							0'75						29
30		✕							0'75				30
31		✕		✕		✕			✕		✕	4'50	Jany 1st ~~31~~
TOTAL	4'06	0'42	2'12	2'47	0'98	0'77	0'86	2'90	1'30	2'31	2'17	5'81	YEAR'S TOTAL 26'17
Days with ·01 in. or more													
Days with ·04 in. or more													

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

FORM 1090 **METEOROLOGICA** ... **NIZATION.**
(*formerly B.R.O. Form A.1*). **REGI**

with sur. stats
... 15/8/22.

2-813

5 AUG 1922

Kept at Stoke Hall Filter Beds Froggatt Edge
in the County of Derby
by J Pratten Brown Waterworks Manager to Bakewell R.D.C.

Time of Observation ... Fridays
Nearest Railway Station Grindleford.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 960 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. 4'50

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0'85								0'06	1
2						0'50	0'05		0'55	~~0'75~~			2
3			0'33										3
4		0'28	~~0'3~~										4
5					0'28			0'52					5
6										0'97			6
7	096			0'02									7
8							0'04		—				8
9						0'15							9
10			0'97										10
11		0'06											11
12					0'51			2'00			1'40		12
13													13
14	1'30			0'95						0'37			14
15							—						15
16												0'75	16
17		0'08	0'44			0'10					0'34		17
18								0'35					18
19					0'08								19
20													20
21	1'70						0'02			0'12			21
22												0'50	22
23													23
24		—	0'38			0'02					0'43		24
25													25
26								0'03				To Jany 1st	26
27					0'11								27
28	1'00			0'65						0'85			28
29							0'75						29
30		✕							0'75				30
31		✕		✕		✕			✕		✕	4'50	Jany 1st ~~31~~
TOTAL	4'06	0'42	2'12	2'47	0'98	0'77	0'86	2'90	1'30	2'31	2'17	5'81	YEAR'S TOTAL 26'17
Days with ·01 in. or more													
Days with ·04 in. or more													

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

EX' C&J

2514

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Stoke Flat Filter Beds. Froggattedge

in the County of Derby

by J Gratton Bowen
Waterworks manager

Lat. 53°-18'-26" Long. 1° 36' 15" W.
Time of Observation 11 am weekly
Nearest Railway Station Grindleford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 960 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.
nil

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1						—	0·73						1
2	4·50										0·76		2
3		2·80	1·70		0·50								3
4										0·75			4
5													5
6				0·25									6
7							2·30						7
8						—			0·30			0·10	8
9			1·45										9
10													10
11								4·90		0·42	1·40		11
12													12
13	0·82			0·85	0·20		0·85						13
14									0·67				14
15			0·13									0·09	15
16						0·27							16
17		0·72											17
18											—		18
19	0·85				0·25								19
20							0·39			0·60			20
21				0,85					1·05				21
22												3·00	22
23		0·90	0·10			0·18							23
24								1·28			—		24
25													25
26	1·12				0·24		0·52						26
27				1·73									27
28									0·48	0·18			28
29													29
30		X	0·38					0·90			0·45		30
31		X		X		X			X		X	1·55	31
TOTAL	7·29	4·42	3·76	3·68	1·19	0·45	4·79	7·08	2·50	1·95	2·61	4·74	YEAR'S TOTAL 44·46
Days with ·01 in. or more													
Days with ·04 in. or more													

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Form 1093. Dec. Confor date of reading

MAY 1924

AIR MINISTRY,
METEOROLOGICAL OFFICE
BRITISH RAINFALL ORGANIZATION.
KINGSWAY, LONDON, W.C.2,
or
METEOROLOGICAL OFFICE,
10, ROTHESAY PLACE, EDINBURGH.

RAINFALL IN 1923.

NOTE.—Records taken in millimetres should be entered on Form 1094

At Stoke Flatt Filters, Froggatt Edge

In the County of Derby

PLEASE FILL IN.

Rain Gauge

Diameter of Funnel 5 in.

Height of Top — *Above Ground* 1 ft. — in.

Height of Top — *Above Sea Level* 960 ft.

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Greatest Fall in 24 hours. Date.	Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
JAN.	2·28				
FEB.	4·62				
MAR.	4·02				
APR.	2·84				
MAY	3·93	not always read on 1st of month			
JUNE	0·94				
JULY	2·72				
AUG.	4·99				
SEPT.	5·24				
OCT.	2·63				
NOV.	6·27				
DEC.	~~3·30~~ 4-10				
Total	~~43·78~~ 44.58	1132			

Signature Hatton Bowry

Titles Waterworks Manager

[Please fill in the other side also.]

If Gauge has been moved during year state—

Date.	Distance.	Direction.
–	–	–

How was height above sea level ascertained

From Ordnance Survey

State pattern and maker of Gauge, if known

Snowden

What are the objects nearest to the Gauge?

Objects.	Height.	Distance.	Direction.
Walls	4 ft	20 yds	all round

In order that the position may be accurately entered on a map please mention.

Latitude 53° 18′ 26″ N.

Longitude 1° 30′ 15″ W

Nearest Railway Station and Parish Church.

	Name.	Distance.	Direction.
Station	Grindleford	2 m	N.W.
Church	"	2 m	N.W.

If you know of any record of rainfall not quoted in *British Rainfall*, please give the Observer's name and address below.

(47RS) (369267) Wt. 15507/7988 Gp. 127 20,000 9-22
W & S Ltd.

Ext. RA ~~Bucn~~ for dets grading 2534

5

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

17 MAY 1924

Kept at Stoke Flatt Filter Beds Froggatt Edge
in the County of Derby.
by J. Stratton Bowre Waterworks Manager

Lat. 53°. 18′ 26″ Long. 1° 36′ 15″ W
Time of Observation 11 am
Nearest Railway Station Grindleford L.M.S.R.
Diameter of Funnel of Rain Gauge 5″ in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 960 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
from Dec 28th
0·80
Jan 1st incl

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											0·70		1
2		1·00	2·70		0·38								2
3								2·17					3
4										0·25			4
5	0·60												5
6				0·55			nil		2·00				6
7						0·38						0·90	7
8			0·70								1·20		8
9		1·07											9
10													10
11										0·85			11
12	1·10			0·62	1·30								12
13							1·90						13
14									0·05			0·25	14
15						0·27							15
16		1·35	0·37					0·57			3·00		16
17													17
18					0·60					0·38			18
19	0·16			1·17			0·20		0·94				19
20													20
21						0·20							21
22													22
23		1·20	nil										23
24											1·15		24
25					1·05					1·15			25
26	0·42			0·50									26
27							0·62		2·25				27
28			0·25									2·15	28
29		X						2·25			0·22	}	29
30		X				0·09							30
31		X		X	0·60	X			X		X	80	31
TOTAL	2·28	4·62	4·02	2·84	3·93	0·94	2·72	4·99	5·24	2·63	6·27	~~3·30~~ 4·10	YEAR'S TOTAL ~~43·78~~ 44·58
Days with ·01 in. or more	4	4	4	4	5	4	3	3	4	4	5	3	47
Days with ·04 in or more	4	4	4	4	5	4	3	3	4	4	5	3	47

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2479A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Stoke Flat Filters Bakewell R D C Froggatt Edge

in the County of Derby

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft ft. in.

„ Ground „ Sea Level 960 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. Aug. accumulation divided by interpolation from maps.

Jan. 1, following. 0·12.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0·13			0·01						1
2										0·70		—	2
3						1·00			(65) ~~1·95~~				3
4			0·58										4
5		0·90						0·05					5
6					0·78						1·66		6
7													7
8	2·35			0·04						0·20			8
9							0·40						9
10									0·50			0·70	10
11			1·30			0·83							11
12		1·00						1·65					12
13													13
14					0·80								14
15	0·25			0·33			0·10			2·50			15
16												0·30	16
17									0·30				17
18			0·19			1·20							18
19											3·30		19
20		0·80			0·50								20
21													21
22				1·35			1·85			0·27			22
23													23
24						0·17							24
25									0·10				25
26	2·05	0·30	0·10								0·40		26
27					0·70								27
28												1·50	28
29				0·38			0·75			0·78			29
30		X						(1·30)					30
31		X		X		X			X		X		31
TOTAL	4·65	3·00	2·17	2·23	2·78	3·20	3·11	~~1·70~~ (3·00)	~~2·85~~ (1·55)	4·45	5·36	2·50 +·12 = 2·62	YEAR'S TOTAL 38·12
Days with ·01 in. or more.													
Days with ·04 in. or more.													

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) J Gratton Bowre

[P.T.O.

2448

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Stoke Flat
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
„ Ground „ Sea Level 900 ft.

Gauge read weekly, monthly totals corr accordingly

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. nil

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				~~3~~(·16)			~~1·45~~		~~·17~~			)	1
2												~~·5~~	2
3													3
4		~~·55~~	(50) ~~1·65~~								·42 ~~·92~~		4
5								~~·41~~					5
6					·5								6
7	·33									·95			7
8				·65			1·25						8
9						60 ~~·70~~			·46				9
10													10
11		·40	·57					·86			·32		11
12													12
13													13
14	·52			2·15			1·65			·21			14
15													15
16									2·20			·60	16
17						·65							17
18			·20								·15		18
19								1·30					19
20					·50								20
21	·40						·14			·17			21
22				·05					1·35				22
23												·95	23
24		·37				2·05		1·85					24
25											3·45		25
26													26
27					·22					2·42			27
28	1·10												28
29							·86						29
30		✕ (1·15)		1·00		(1·45)			1·00		(·50)	·70	30
31	(·55)	✕	(3·00)	✕	(·10)	✕	(·11)	(·17)	✕	(·58)	✕		31
Total	~~2·35~~	~~1·32~~	~~2·42~~	~~7·01~~	~~1·22~~	~~3·40~~	~~5·35~~	~~4·12~~	~~5·18~~	~~3·75~~	~~4·84~~	~~2·75~~	YEAR'S TOTAL 43·71
Days with ·01 in. or more.	(2·90)	(1·92)	(4·27)	(4·01)	(1·32)	(4·75)	4·01	4·18	5·01	4·25	4·84	2·25	
Days with ·04 in. or more.													

40-12-1-27
144w)

(Signed) J Gratton Borow

[P.T.O.

2532

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Stoke Haft filter beds, Froggatt Edge
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" Ground " Sea Level ~~900~~ 1100 ft.

Gauge read weekly, Corrected monthly totals

Gauge read weekly, monthly totals corrected

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
1·37

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2			~~·40~~ ·20					·70			~~1·45~~ ·20		2
3		~~1~~·25			·30								3
4							·70						4
5										·01			5
6	2·46					·05						·15	6
7				·62									7
8													8
9			·30								·40		9
10		1·20			·03			·47					10
11													11
12	·58									2·25			12
13							·40					·62	13
14				·45									14
15						2·46		·60					15
16			·55								·90		16
17													17
18		3·13											18
19					·50					·77			19
20	1·55			·23									20
21									·27			·45	21
22						·46							22
23													23
24		·05	·30								3·35		24
25					·35			1·42					25
26							·10			1·10			26
27	2·20			·19								·67	27
28									·15				28
29		·20				·70					1·10		29
30		×											30
31	1·00	×	·85	×		×		·97	×	1·25	×	1·37	31
TOTAL	~~6·79~~	~~5·63~~	~~2·40~~	1·49	1·18	3·67	1·20	4·16	·42	~~4·13~~	~~6·20~~	~~1·89~~	YEAR'S TOTAL ~~39·16~~
Days with ·01 in. or more.	7·79	4·83	2·20							5·38	4·95	3·26	40·53
Days with ·04 in. or more.													

40-9999

(Signed) Hatton Bowey

[P.T.O.

2603

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1000.

REGISTER OF RAINFALL IN 1929.

Bakewell Rural ~~[illegible]~~

Kept at Stoke Flat Filter Beds · Froggatt Edge
in the County of Derby

Diameter of Funnel of Gauge 5 in. -
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 960 ft.

Jan 1" low cf 2595. 2634-5"
Feb 1" high
Sept ½" low

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 1·52

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·60	0·05								1·00		1
2		~~1·60~~						·93					2
3					0·60					1.10			3
4								~~1·13~~		~~1·30~~			4
5				0·27									5
6												1·55	6
7							0·98		0·17				7
8			—			1·20					1·30		8
9		0·08											9
10					1·10			0·82		1·80			10
11	0·58												11
12				0·28									12
13												3·46	13
14							0·25		—				14
15		0·10									2·45		15
16			—										16
17					0·70								17
18	0·14									0·53			18
19				0·08									19
20							—						20
21												0·10	21
22			0·11								1·25		22
23													23
24					—								24
25	0·06							0·84	0·45	1·00			25
26				0·20									26
27												2·10	27
28			0·09				0·33		0·11				28
29	1.00										2·60		29
30		×				0·76	·50		·40				30
31		×		×		×		0·32	×		×		31
TOTAL	~~0·78~~ 1.78	~~1·78~~ 0.78	0·25	0·83	2·40	1·96	~~1·56~~ 2.06	~~3·11~~ 2.91	~~0·73~~ 1.13	~~4·63~~ 4.43	8·60	7·21	YEAR'S TOTAL 34·34
Days with ·01 in. or more.													
Days with ·04 in. or more.													

40-9999

(Signed) J. Gratton Bowne
Waterworks Manager

[P.T.O.

2669

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Stoke Hall Filter Beds Froggatt Edge

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 960 ft.

Monthly values adjusted from surrounding stations.

April total found 1" low in addition. Observer informed 18/2/31. Circ D2.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 1·27

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					~~0·08~~						0·30		1
2								(·22) ~~1·22~~					2
3										(·50) ~~0·83~~			3
4				1·07									4
5							(·03) ~~0·33~~	0·50					5
6						0·05			0·27			(·40) ~~0·60~~	6
7													7
8		~~0·48~~	0·18								0·92		8
9		1·48			0·70								9
10	1·63								0·75	2·65			10
11				0·88			0·05						11
12												1·03	12
13			0·53								0·52		13
14						0·28							14
15													15
16													16
17	1·82			0·22	0·50								17
18										0·30			18
19							0·77						19
20						0·95			2·05			0·65	20
21		0·20	2·24								1·52		21
22								2·10					22
23				~~[illegible]~~	0·09								23
24	0·46												24
25				1·06			4·10			1·40			25
26									1·30				26
27						0·25						0·42	27
28		0·13	0·44								1·17		28
29													29
30		×		(·08)	0·32	(·30)		0·50	(·33)		(·20)		30
31	1·65	×		×		×	(1·00)		×		×	(1·27)	31
TOTAL	5·56	1·81	3·39	~~2·23~~ (3·31)	~~1·69~~ (1·61)	~~1·53~~ (1·83)	~~5·25~~ (5·95)	~~4·32~~ (3·32)	~~4·37~~ (4·70)	~~5·48~~ (4·85)	~~4·43~~ (4·63)	~~2·70~~ (3·77)	YEAR'S TOTAL ~~43·73~~ 44·73
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. Patton Brown [P.T.O.

2374

FORM 1090 **METEOROLOGICAL** **ANIZATION.**
(*formerly B.R.O. Form A.1*). **REGIST**

GLOSSOP W.W.
SWINESHIRE
DERBY

1921-1930

11 JAN 1922

Kept at Swinesha
in the County of Derb
by John Ga

9.a.m
Glossop
Gauge 12 in.
Ground 3 ft. – in.
Sea Level 733 ft.

IMPORTANT NOTE.—Rain shot ered to the previous day. If an Observer prefers not to conform ed to add the reading at 9 a.m. on 1st January o the end of this paragraph. Full instructions for th ain gauges, and particulars as to the British Rain *Observers,"* sent post-free on application to THE 2, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
21	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·50	0·08	0·00	0·00	0·00	0·00	0·00	0·44	0·29	0·00	0·00	0·03	1
2	0·29	0·00	0·05	0·00	0·15	0·00	0·00	0·25	0·00	0·39	0·47	0·00	2
3	0·00	0·00	0·33	0·00	0·03	0·00	0·00	0·06	0·00	0·58	0·33	0·00	3
4	0·30	0·00	0·12	0·00	0·06	0·00	0·00	0·09	0·00	0·02	0·19	0·00	4
5	0·00	0·00	0·00	0·10	0·07	0·00	0·00	0·73	0·00	0·00	0·58	0·20	5
6	0·03	0·00	0·08	0·00	0·10	0·00	0·02	0·03	0·00	0·00	0·00	0·09	6
7	0·09	0·00	0·00	0·00	0·68	0·00	0·00	0·21	0·14	0·09	0·00	0·08	7
8	0·08	0·01	0·00	0·00	0·10	0·00	0·00	0·04	0·00	0·01	0·00	0·51	8
9	0·00	0·00	0·00	0·46	0·20	0·00	0·00	0·18	0·00	0·00	0·00	0·16	9
10	0·20	0·00	0·00	0·00	0·01	0·01	0·00	0·32	0·00	0·06	0·00	0·08	10
11	0·18	0·00	0·00	0·00	0·07	0·03	0·00	1·26	0·00	0·60	0·06	0·00	11
12	0·40	0·02	0·15	0·00	0·03	0·10	0·00	0·05	0·25	0·00	0·00	0·13	12
13	0·17	0·02	0·06	0·85	0·00	0·00	0·00	0·14	0·41	0·20	0·00	0·01	13
14	0·08	0·01	0·02	0·01	0·16	0·00	0·00	0·01	0·18	0·00	0·02	0·18	14
15	0·00	0·19	0·01	0·04	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·00	15
16	0·34	0·02	0·25	0·13	0·00	0·00	0·00	0·00	0·00	0·01	0·09	0·11	16
17	1·58	0·00	0·12	0·03	0·00	0·00	0·00	0·09	0·00	0·00	0·05	0·33	17
18	0·15	0·00	0·25	0·11	0·00	0·00	0·00	0·00	0·00	0·00	0·09	0·16	18
19	0·12	0·00	0·38	0·00	0·06	0·06	0·00	0·00	0·01	0·10	0·00	0·06	19
20	0·00	0·00	0·13	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·01	0·04	20
21	0·30	0·00	0·04	0·11	0·00	0·00	0·00	0·02	0·00	0·16	0·17	0·15	21
22	0·13	0·00	0·04	0·10	0·00	0·00	0·21	0·01	0·00	0·70	0·00	0·30	22
23	0·13	0·00	0·00	0·01	0·00	0·00	0·74	0·00	0·03	0·00	0·00	0·06	23
24	0·55	0·12	0·00	0·02	0·00	0·00	0·02	0·01	0·00	0·00	0·00	0·59	24
25	0·27	0·13	0·35	0·01	0·00	0·00	0·38	0·02	0·00	0·00	0·00	0·11	25
26	0·32	0·00	0·11	0·00	0·00	0·00	0·00	0·08	0·00	0·00	0·00	0·36	26
27	0·17	0·00	0·07	0·00	0·14	0·00	0·00	0·01	0·00	0·03	0·00	1·17	27
28	0·03	0·00	0·37	0·00	0·25	0·00	0·03	0·88	0·00	0·00	0·08	0·28	28
29	0·24	✕	0·00	0·00	0·18	0·00	0·04	0·11	0·00	0·00	0·00	0·36	29
30	0·16	✕	0·00	0·00	0·04	0·00	0·01	0·00	0·00	0·00	0·00	0·48	30
31	0·24	✕	0·00	✕	0·05	✕	0·01	0·19	✕	0·11	✕	0·03	31
99 TOTAL	7·05	0·60	2·93	1·98	2·38	0·20	1·46	5·23	1·31	3·06	2·14	6·06	YEAR'S TOTAL 34·40
Days with ·01 in. or more	26	9	19	13	18	4	9	24	7	14	12	26	181
Days with ·04 in. or more	24	4	17	8	15	2	4	17	5	10	10	23	139

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

2374

E

FORM 1090 **METEOROLOGICAL** [illegible] **ANIZATION.**
(*formerly B.R.O. Form A.*1).

REGISTER OF RAINFALL IN 192

11 JAN 1922

Kept at Linnshaw Glossop
in the County of Derby
by John Gaines

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Glossop
Diameter of Funnel of Rain Gauge 12 in.
Height of top of Gauge above Ground 3 ft. – in.
" " " " Sea Level 733 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
21	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·50	0·08	0·00	0·00	0·00	0·00	0·00	0·44	0·29	0·00	0·00	0·03	1
2	0·29	0·00	0·05	0·00	0·15	0·00	0·00	0·25	0·00	0·39	0·47	0·00	2
3	0·00	0·00	0·33	0·00	0·03	0·00	0·00	0·06	0·00	0·58	0·33	0·00	3
4	0·30	0·00	0·12	0·00	0·06	0·00	0·00	0·09	0·00	0·02	0·19	0·00	4
5	0·00	0·00	0·00	0·10	0·07	0·00	0·00	0·73	0·00	0·00	0·58	0·20	5
6	0·03	0·00	0·08	0·00	0·10	0·00	0·02	0·03	0·00	0·00	0·00	0·09	6
7	0·09	0·00	0·00	0·00	0·68	0·00	0·00	0·21	0·14	0·09	0·00	0·08	7
8	0·08	0·01	0·00	0·00	0·10	0·00	0·00	0·04	0·00	0·01	0·00	0·51	8
9	0·00	0·00	0·00	0·46	0·20	0·00	0·00	0·18	0·00	0·00	0·00	0·16	9
10	0·20	0·00	0·00	0·00	0·01	0·01	0·00	0·32	0·00	0·06	0·00	0·08	10
11	0·18	0·00	0·00	0·00	0·07	0·03	0·00	1·26	0·00	0·60	0·06	0·00	11
12	0·40	0·02	0·15	0·00	0·03	0·10	0·00	0·05	0·25	0·00	0·00	0·13	12
13	0·17	0·02	0·06	0·85	0·00	0·00	0·00	0·14	0·41	0·20	0·00	0·01	13
14	0·08	0·01	0·02	0·01	0·16	0·00	0·00	0·01	0·18	0·00	0·02	0·18	14
15	0·00	0·19	0·01	0·04	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·00	15
16	0·34	0·02	0·25	0·13	0·00	0·00	0·00	0·00	0·00	0·01	0·09	0·11	16
17	1·58	0·00	0·12	0·03	0·00	0·00	0·00	0·09	0·00	0·00	0·05	0·33	17
18	0·15	0·00	0·25	0·11	0·00	0·00	0·00	0·00	0·00	0·00	0·09	0·16	18
19	0·12	0·00	0·38	0·00	0·06	0·06	0·00	0·00	0·01	0·10	0·00	0·06	19
20	0·00	0·00	0·13	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·01	0·04	20
21	0·30	0·00	0·04	0·11	0·00	0·00	0·00	0·02	0·00	0·16	0·17	0·15	21
22	0·13	0·00	0·04	0·10	0·00	0·00	0·21	0·01	0·00	0·70	0·00	0·30	22
23	0·13	0·00	0·00	0·01	0·00	0·00	0·74	0·00	0·03	0·00	0·00	0·06	23
24	0·55	0·12	0·00	0·02	0·00	0·00	0·02	0·01	0·00	0·00	0·00	0·59	24
25	0·27	0·13	0·35	0·01	0·00	0·00	0·38	0·02	0·00	0·00	0·00	0·11	25
26	0·32	0·00	0·11	0·00	0·00	0·00	0·00	0·08	0·00	0·00	0·00	0·36	26
27	0·17	0·00	0·07	0·00	0·14	0·00	0·00	0·01	0·00	0·03	0·00	1·17	27
28	0·03	0·00	0·37	0·00	0·25	0·00	0·03	0·88	0·00	0·00	0·08	0·28	28
29	0·24		0·00	0·00	0·18	0·00	0·04	0·11	0·00	0·00	0·00	0·36	29
30	0·16		0·00	0·00	0·04	0·00	0·01	0·00	0·00	0·00	0·00	0·48	30
31	0·24		0·00		0·05		0·01	0·19		0·11		0·03	31
99 TOTAL	7·05	0·60	2·93	1·98	2·38	0·20	1·46	5·23	1·31	3·06	2·14	6·06	YEAR'S TOTAL 34·40
Days with ·01 in. or more	26	9	19	13	18	4	9	24	7	14	12	26	181
Days with ·04 in. or more	24	4	17	8	15	2	4	17	5	10	10	23	139

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

2477

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Limeshaw Glossop
in the County of Derby
by John Gainer

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Glossop
Diameter of Funnel of Rain Gauge 12 in.
Height of top of Gauge above Ground 3 ft. - in.
" " " " Sea Level 733 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
22	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·63	0·10	0·31	0·00	0·23	0·00	0·18	0·10	0·21	0·00	0·24	0·12	1
2	0·05	1·12	0·10	0·00	0·00	0·00	0·32	0·03	0·04	0·00	0·14	0·01	2
3	0·00	1·45	0·30	0·00	0·08	0·00	0·00	0·06	0·00	0·02	0·06	0·00	3
4	0·00	0·12	0·20	0·00	0·11	0·00	0·10	0·00	0·00	0·22	0·44	0·11	4
5	0·00	0·00	0·36	0·04	0·00	0·00	0·96	0·00	0·00	0·11	1·56	0·07	5
6	0·28	0·00	0·04	0·02	0·00	0·00	0·36	0·53	0·22	0·01	0·04	0·00	6
7	0·23	0·00	0·17	0·05	0·00	0·00	0·20	2·08	0·00	0·00	0·04	0·13	7
8	0·13	0·04	0·22	0·30	0·00	0·00	0·30	0·16	0·00	0·00	0·04	0·06	8
9	0·15	0·00	0·20	0·00	0·00	0·00	0·22	0·20	0·00	0·03	0·04	0·00	9
10	0·01	0·00	0·03	0·00	0·07	0·02	0·00	0·01	0·00	0·03	0·15	0·00	10
11	0·12	0·00	0·03	0·00	0·07	0·00	0·00	0·09	0·00	0·00	0·00	0·00	11
12	0·00	0·00	0·02	0·13	0·00	0·00	0·01	0·27	0·39	0·00	0·00	0·00	12
13	0·06	0·09	0·00	0·09	0·00	0·19	0·18	0·00	0·13	0·00	0·00	0·00	13
14	0·00	0·19	0·00	0·39	0·00	0·00	0·00	0·00	0·64	0·00	0·00	0·09	14
15	0·57	0·08	0·00	0·18	0·00	0·00	0·04	0·00	0·01	0·00	0·00	0·03	15
16	0·23	0·23	0·00	0·26	0·30	0·00	0·79	0·38	0·25	0·00	0·00	0·09	16
17	0·00	0·12	0·00	0·00	0·05	0·00	0·08	0·06	0·11	0·05	0·00	0·40	17
18	0·19	0·13	0·00	0·00	0·04	0·25	0·00	0·06	0·28	0·07	0·00	0·04	18
19	0·18	0·35	0·07	0·00	0·05	0·00	0·00	0·02	0·81	0·31	0·00	0·04	19
20	0·08	0·03	0·03	0·00	0·06	0·00	0·00	0·00	0·00	0·08	0·00	0·09	20
21	0·00	0·09	0·00	0·00	0·00	0·01	0·34	0·00	0·02	0·01	0·00	0·20	21
22	0·01	0·65	0·00	0·19	0·21	0·25	0·00	0·35	0·02	0·05	0·00	0·14	22
23	0·00	0·00	0·00	0·43	0·12	0·12	0·05	0·15	0·00	0·02	0·00	0·72	23
24	0·00	0·00	0·31	0·23	0·00	0·85	0·05	0·23	0·00	0·00	0·00	0·27	24
25	0·29	0·06	0·10	0·33	0·00	0·35	0·00	0·01	0·03	0·00	0·18	0·06	25
26	0·08	0·19	0·02	0·12	0·00	0·16	0·26	0·00	0·08	0·06	0·04	0·03	26
27	0·27	0·56	0·08	0·04	0·00	0·16	0·00	0·25	0·32	0·02	0·19	0·24	27
28	0·01	0·15	0·08	0·29	0·00	0·20	0·00	0·51	0·59	0·00	0·13	0·04	28
29	0·00	X	0·00	0·00	0·00	0·12	0·10	0·00	0·00	0·00	0·00	0·30	29
30	0·01	X	0·00	0·02	0·00	0·24	0·00	0·03	0·35	0·04	0·18	0·03	30
31	0·28	X	0·00	X	0·00	X	0·04	0·00	X	0·02	X	0·00	31
TOTALS	3·86	5·75	2·72	3·11	1·39	2·92	4·58	5·58	4·50	1·15	3·47	3·31	YEAR'S TOTAL 42·34
Days with ·01 in. or more	21	19	19	17	12	13	19	21	18	17	15	23	214
Days with ·04 in. or more	17	18	14	15	12	11	18	16	14	9	15	19	178

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

2493

30 JAN 1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Fernshaw Glossop

in the County of Derby

by W. A. Mitchell Borough Surveyor

Lat. ____ Long. ____

Time of Observation 9 a.m.

Nearest Railway Station Glossop

Diameter of Funnel of Rain Gauge 12 in.

Height of top of Gauge above Ground 3 ft. - in.

" " " " Sea Level 733 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
23	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·10	0·81	0·23	0·00	0·05	0·00	0·01	0·00	0·24	0·00	0·00	0·41	1
2	0·24	0·14	0·28	0·01	0·00	0·00	0·00	0·13	0·00	0·06	0·23	0·13	2
3	0·10	0·00	0·00	0·00	0·00	0·02	0·00	0·00	0·27	0·22	0·39	0·11	3
4	0·00	0·00	0·00	0·00	0·00	0·10	0·00	0·04	0·05	0·00	0·19	0·11	4
5	0·14	0·00	0·23	0·00	0·39	0·07	0·00	0·00	0·00	0·09	0·00	0·00	5
6	0·50	0·52	0·20	0·04	0·00	0·30	0·00	0·05	0·17	0·23	0·00	0·00	6
7	0·39	0·25	0·18	0·00	0·00	0·00	0·10	0·17	0·06	0·01	0·00	0·51	7
8	0·26	0·20	0·04	0·00	0·00	0·12	0·00	0·28	0·00	0·53	0·35	0·00	8
9	0·08	0·21	0·03	0·02	0·07	0·08	0·22	0·00	0·00	0·04	1·28	0·04	9
10	0·10	0·20	0·06	0·27	0·61	0·02	0·09	0·00	0·00	0·15	0·01	0·02	10
11	0·10	0·26	0·00	0·05	0·20	0·00	0·00	0·00	0·30	0·00	0·07	0·00	11
12	0·00	0·26	0·09	1·25	0·09	0·40	0·03	0·03	0·45	0·13	0·58	0·01	12
13	0·02	0·41	0·01	0·07	0·29	0·00	0·00	0·07	0·08	0·22	1·15	0·03	13
14	0·13	0·04	0·00	0·02	0·09	0·00	0·00	0·03	0·12	0·02	0·04	0·13	14
15	0·17	0·03	0·04	0·00	0·39	0·03	0·12	0·02	0·06	0·14	0·63	0·01	15
16	0·01	0·07	0·00	0·00	0·20	0·00	0·00	0·15	0·00	0·09	0·25	0·05	16
17	0·07	0·20	0·00	0·00	0·00	0·00	0·03	0·36	0·34	0·00	0·34	0·16	17
18	0·02	0·83	0·00	0·00	0·11	0·02	0·00	0·60	0·45	0·09	0·33	0·03	18
19	0·69	0·01	0·00	0·00	0·12	0·02	0·49	0·16	0·48	0·12	0·00	0·00	19
20	0·00	0·36	0·00	0·00	0·11	0·00	0·02	0·10	0·42	0·18	0·15	0·00	20
21	0·11	0·02	0·00	0·02	0·17	0·10	0·00	0·32	0·09	0·05	0·01	0·51	21
22	0·04	0·16	0·00	0·00	0·79	0·01	0·10	0·08	0·01	0·10	0·00	0·13	22
23	0·04	0·06	0·00	0·08	0·03	0·00	0·68	0·35	0·01	0·40	0·00	0·03	23
24	0·00	0·10	0·00	0·41	0·07	0·04	0·11	0·00	0·15	0·23	0·00	0·00	24
25	0·00	0·13	0·00	0·12	0·03	0·07	0·07	0·10	0·79	0·20	0·00	0·58	25
26	0·00	0·60	0·00	0·08	0·00	0·00	0·10	0·00	0·02	0·29	0·00	0·06	26
27	0·05	0·92	0·24	0·00	0·35	0·00	0·73	0·62	0·06	0·10	0·00	0·42	27
28	0·51	0·45	0·01	0·16	0·00	0·00	0·70	0·12	0·01	0·07	0·13	0·00	28
29	0·63	X	0·00	0·03	0·00	0·00	0·50	0·59	0·07	0·06	0·00	0·05	29
30	0·30	X	0·06	0·62	0·00	0·00	0·21	0·00	0·00	0·21	0·16	0·52	30
31	0·10	X	0·35	X	0·00	X	0·15	0·31	X	0·00	X	0·34	31
99 TOTAL	4·90	7·24	2·02	3·25	4·16	1·40	4·46	4·68	4·64	4·03	6·29	4·39	YEAR'S TOTAL 51·46
Days with ·01 in. or more	25	25	15	16	19	15	19	22	23	26	18	23	246
Days with ·04 in. or more	22	22	12	11	17	9	15	19	18	24	16	17	202

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE.

2383

County No.
River Dist.
Station No.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

3 JAN 1925

Kept at Swineshaw
in the County of Derby
by W. A. Mitchell

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Glossop
Diameter of Funnel of Rain Gauge 12 in.
Height of top of Gauge above Ground 3 ft. in.
" " " " Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
24	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.07	0.00	0.49	0.00	0.05	0.58	0.26	0.43	0.03	0.00	0.00	0.00	1 RRR
2	0.16	0.00	0.03	0.00	0.14	0.00	0.00	0.02	0.00	0.00	0.50	0.08	2 PJB
3	0.00	0.16	0.42	0.00	0.26	0.01	0.04	0.06	0.00	0.00	0.00	0.04	3
4	0.00	0.14	0.06	0.00	0.32	0.08	0.18	0.50	0.02	0.00	0.00	0.86	4
5	0.00	0.19	0.06	0.00	0.31	0.06	0.28	0.45	0.14	0.13	0.05	0.17	5
6	0.00	0.00	0.00	0.00	0.55	0.34	0.04	0.09	0.05	0.47	0.00	0.00	6
7	0.00	0.00	0.00	0.01	0.19	0.14	0.13	0.00	0.20	0.18	0.00	0.07	7
8	0.06	0.00	0.00	0.02	0.15	0.11	0.00	0.00	0.11	0.08	0.00	0.18	8
9	0.02	0.05	0.00	0.00	0.10	0.09	0.00	0.00	0.51	0.11	0.00	0.01	9
10	0.03	0.00	0.00	0.02	0.51	0.08	0.00	0.00	0.02	0.76	0.00	0.00	10
11	0.88	0.07	0.00	0.05	0.20	0.33	0.00	0.01	0.01	0.00	0.33	0.00	11
12	0.01	0.08	0.00	0.05	0.10	0.05	0.00	0.00	0.02	0.00	0.07	0.00	12
13	0.19	0.00	0.00	0.32	0.06	0.00	0.00	0.00	0.28	0.00	0.00	0.40	13
14	0.00	0.04	0.00	0.05	0.00	0.00	0.00	0.28	0.12	0.00	0.00	0.10	14
15	0.00	0.03	0.00	0.00	0.02	0.04	0.02	0.00	0.30	0.00	0.00	0.13	15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.50	0.08	0.02	0.00	0.00	16
17	0.03	0.12	0.00	0.00	0.00	0.17	0.06	0.52	0.00	0.00	0.00	0.00	17
18	0.16	0.03	0.00	0.00	0.18	0.00	0.23	0.05	0.00	0.49	0.05	0.00	18
19	0.13	0.00	0.00	0.00	0.19	0.00	0.00	0.02	0.06	0.35	0.01	0.00	19
20	0.03	0.03	0.00	0.00	0.00	0.00	0.63	0.27	0.27	0.03	0.00	0.00	20
21	0.16	0.00	0.03	0.00	0.09	0.00	0.11	0.44	0.00	1.48	0.00	0.00	21
22	0.38	0.00	0.05	0.00	0.01	0.00	0.80	0.50	0.12	0.00	0.00	0.00	22
23	0.15	0.12	0.21	0.24	0.05	0.00	0.24	0.41	0.18	0.00	0.30	0.63	23
24	0.29	0.07	0.12	0.05	0.35	0.00	0.14	0.21	0.07	0.00	0.00	0.13	24
25	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.21	0.47	0.00	0.03	0.05	25
26	0.15	0.00	0.00	0.20	0.00	0.08	0.20	0.25	0.09	0.24	0.39	0.20	26
27	0.01	0.09	0.00	0.30	0.11	0.00	0.26	0.22	0.00	0.05	0.15	0.27	27
28	0.07	0.24	0.00	0.20	0.00	0.22	0.31	0.29	0.13	0.30	0.10	0.01	28
29	0.11	0.19	0.00	0.14	0.00	0.24	0.04	0.10	0.00	0.62	0.00	0.44	29
30	0.01	X	0.00	0.02	0.16	0.00	0.03	0.02	0.34	0.54	0.20	0.18	30
31	0.02	X	0.00	X	0.50	X	0.02	0.17	X	0.04	X	0.00	31
99 TOTAL	3.12	1.62	1.47	1.71	4.70	2.62	4.10	6.02	3.53	5.89	2.13	3.95	YEAR'S TOTAL 40.86
Days with ·01 in. or more.	22	17	9	15	24	16	21	24	22	17	12	18	217
Days with ·04 in. or more	14	12	7	11	22	15	18	20	17	15	9	16	176

Section **A** for the entry of Daily Observations. √√√ ⓥ

FOR OFFICIAL USE.

2427

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Swineshaw Reservoir

in the County of Derbyshire

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 3 ft. – in.

„ Ground „ Sea Level 733 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
25	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	~~·00~~	·05	~~·00~~	~~·00~~	·04	~~·00~~	·23	·03	~~·00~~	·04	~~·00~~	1
2	~~·00~~	·24	·03	~~·00~~	~~·00~~	~~·00~~	·05	·07	·17	~~·00~~	·09	~~·00~~	2
3	·07	·17	·01	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	·15	·49	~~·00~~	3
4	·20	~~·00~~	~~·00~~	·05	·40	~~·00~~	~~·00~~	·05	·07	·03	·08	~~·00~~	4
5	·11	·68	·03	·15	·13	~~·00~~	~~·00~~	·19	·12	~~·00~~	·12	~~·00~~	5
6	~~·00~~	·24	·10	~~·00~~	·19	~~·00~~	·24	·12	~~·00~~	~~·00~~	·57	·07	6
7	~~·00~~	·50	·10	~~·00~~	·35	~~·00~~	~~·00~~	·61	·04	~~·00~~	1·82	~~·00~~	7
8	·12	·40	~~·00~~	~~·00~~	·37	~~·00~~	~~·00~~	~~·00~~	·31	~~·00~~	~~·00~~	·29	8
9	~~·00~~	·61	~~·00~~	~~·00~~	·45	~~·00~~	·03	·80	·72	~~·00~~	~~·00~~	·33	9
10	~~·00~~	·40	·12	~~·00~~	·01	~~·00~~	~~·00~~	~~·00~~	·10	~~·00~~	~~·00~~	·16	10
11	~~·00~~	·89	·09	~~·00~~	·12	~~·00~~	~~·00~~	·18	·02	·01	~~·00~~	~~·00~~	11
12	~~·00~~	·38	~~·00~~	·01	~~·00~~	~~·00~~	~~·00~~	·06	~~·00~~	·60	~~·00~~	~~·00~~	12
13	~~·00~~	·05	·51	·20	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	·10	~~·00~~	~~·00~~	13
14	·16	·05	·04	·12	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	·02	~~·00~~	~~·00~~	14
15	~~·00~~	~~·00~~	~~·00~~	·45	~~·00~~	·02	~~·00~~	~~·00~~	·31	·23	~~·00~~	~~·00~~	15
16	~~·00~~	·12	·02	·05	~~·00~~	~~·00~~	~~·00~~	~~·00~~	·27	·02	·03	·07	16
17	~~·00~~	·25	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	·07	·43	~~·00~~	·11	17
18	~~·00~~	·35	~~·00~~	·48	·17	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	·12	18
19	~~·00~~	·03	~~·00~~	~~·00~~	·10	·01	~~·00~~	~~·00~~	·50	·73	~~·00~~	·18	19
20	~~·00~~	~~·00~~	·36	~~·00~~	·07	·01	~~·00~~	·15	·10	·34	~~·00~~	·11	20
21	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	·28	·33	·03	~~·00~~	·10	21
22	·01	~~·00~~	·03	·38	·01	~~·00~~	·03	·05	·43	·54	·02	·40	22
23	·25	·41	·29	·18	·66	~~·00~~	~~·00~~	·19	·10	·35	~~·00~~	·09	23
24	·03	·21	·17	·05	·03	~~·00~~	~~·00~~	~~·00~~	·01	·36	·28	·06	24
25	·05	·29	·70	·04	~~·00~~	~~·00~~	·96	~~·00~~	·53	·11	~~·00~~	·48	25
26	·02	·06	~~·00~~	·09	·38	·03	·11	·12	·10	·18	·29	·06	26
27	~~·00~~	·02	~~·00~~	~~·00~~	·12	~~·00~~	·24	~~·00~~	~~·00~~	·02	~~·00~~	·06	27
28	·17	·10	·01	·09	·08	~~·00~~	·70	~~·00~~	·08	·19	·02	·45	28
29	·63	✗	~~·00~~	~~·00~~	·19	~~·00~~	·70	~~·00~~	·01	~~·00~~	·81	·75	29 10·07
30	·33	✗	~~·00~~	~~·00~~	~~·00~~	~~·00~~	~~·00~~	·07	·01	·01	·02	·12	30
31	·65	✗	·05	✗	~~·00~~	✗	~~·00~~	·17	✗	·06	✗	·08	31
TOTAL 99	3·04	6·45	2·11	2·34	3·83	·11	3·06	3·34	4·43	4·51	4·68	4·09	YEAR'S TOTAL 41·99
Days with ·01 in. or more.	15	22	18	14	18	5	9	16	23	21	14	20	195
Days with ·04 in. or more.	12	20	12	13	15	1	7	16	18	14	10	20	158

(Signed) W. W. Mitchell
Borough Surveyor. [P.T.O.

Section **A** for the entry of Daily Observations.

√ √ W 20 √ 24

FOR OFFICIAL USE. 2440

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Swineshaw Reservoir

in the County of Derbyshire

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 3 ft. – in.

„ Ground „ Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
26	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·31	·07	·02	–	·23	·04	–	–	·25	–	·68	·01	1
2	·33	·01	–	–	–	·02	–	·05	·07	–	·01	·25	2
3	·92	·03	·38	·01	–	–	–	–	–	–	–	·06	3
4	·11	·17	·15	–	·05	–	–	–	·10	–	·22	–	4
5	·04	·35	·35	–	·29	–	·10	·24	·24	–	–	·23	5
6	·22	·07	·12	–	·55	–	·09	·05	·17	·02	·29	–	6
7	·07	·02	·12	–	·23	·19	–	–	·07	·02	·11	·09	7
8	·05	·03	·56	·01	–	·60	–	–	·37	·87	·20	–	8
9	·04	–	·08	–	·02	·33	·87	·37	–	·25	·01	·05	9
10	–	–	·02	–	·18	·36	·06	1·07	–	·13	·24	–	10
11	·01	–	·20	–	–	·05	–	·49	·04	·21	–	–	11
12	–	–	–	–	·65	·10	–	·50	·05	·46	·02	·02	12
13	·14	–	–	–	·49	·14	–	·06	·01	1·56	·30	·13	13
14	·04	·63	·01	·13	·19	1·01	–	·46	·24	·01	–	·27	14
15	·02	·01	–	·02	·29	·89	–	·06	·22	·01	1·07	·03	15
16	–	·21	–	·15	–	–	–	·09	–	–	·38	·65	16
17	·05	·03	–	·35	–	·03	–	·15	–	–	·35	·43	17
18	·51	·32	–	–	–	–	·46	·27	–	–	·31	·03	18
19	·01	·50	–	·44	–	–	·25	·06	–	·01	·02	·01	19
20	–	–	·01	·20	–	–	–	–	·01	–	·23	–	20
21	–	·06	·02	·07	–	·04	·33	·47	–	·15	·03	·02	21
22	·32	·38	·03	·07	–	·02	·03	–	–	·07	–	·03	22
23	·10	·07	–	–	–	·06	·02	–	·13	–	–	–	23
24	·15	–	–	–	·06	–	·55	·76	·34	·36	–	·34	24
25	·46	–	–	·23	–	–	·02	–	1·10	·06	·16	·05	25
26	–	·01	–	–	·91	–	–	–	·05	–	·01	–	26
27	·15	·14	–	·06	·05	–	–	–	–	·01	–	·04	27
28	·26	–	–	·01	·23	–	·47	–	–	·21	–	·31	28
29	·02	×		·04	–	–	–	–	–	–	–	·03	29
30	·01	×		–	·14	–	–	·03	–	–	–	·01	30
31	·13	×	–	×	·03	×	–	·03	×	–	×	·01	31
99 TOTAL	4·47	3·11	2·07	1·79	4·59	3·88	3·25	5·21	3·46	4·41	4·64	3·10	YEAR'S TOTAL 43·98
Days with ·01 in. or more.	25	19	14	14	17	15	12	18	17	17	19	23	210
Days with ·04 in. or more.	20 ~~19~~	12	8	10	15	12	9	16	15	11	13	13	154 ~~153~~

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W. A. Mitchell

[P.T.O.

Section **A** for the entry of Daily Observations.

2407

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Swineshaw Reservoir
in the County of Derbyshire
Diameter of Funnel of Gauge 12 in.
Height of top of Gauge above Ground 3 ft. —— in.
„ Ground „ Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
27	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·61	–	–	–	·05	–	·26	·46	·71	–	1
2	·22	·01	·35	·15	·04	–	–	–	–	·12	·22	–	2
3	·25	·05	–	–	–	·03	·06	–	–	–	·02	–	3
4	·09	–	·13	·10	·27	·05	–	–	–	–	·08	–	4
5	·15	·40	·11	·10	–	·25	·22	–	–	–	·06	–	5
6	·04	–	·01	–	–	·14	·36	·40	–	–	·17	–	6
7	·27	·18	·49	·02	–	–	·36	·40	·65	–	–	–	7
8	·42	–	·04	·47	–	·05	·57	·45	·02	–	–	–	8
9	·12	–	·09	·86	–	–	–	·02	·03	–	–	·03	9
10	–	–	·40	·22	–	·01	–	·31	–	–	–	–	10
11	·08	–	·07	·15	–	–	·03	·07	–	–	·04	–	11
12	·08	–	·06	·01	–	–	·03	·21	–	–	·05	·02	12
13	·03	·06	·04	·65	·06	–	–	·02	·80	·16	·05	–	13
14	·33	·01	–	–	·16	–	–	·08	·38	·02	·13	–	14
15	·15	–	–	·03	·36	–	–	·04	·34	·03	·16	–	15
16	·09	–	–	–	·04	·63	–	·19	·18	·09	·01	–	16
17	·13	–	–	–	–	·05	–	·05	·44	·13	–	–	17
18	–	–	·09	–	–	·73	–	·70	·05	·08	·50	–	18
19	–	·30	·01	–	–	–	–	·05	·20	·07	·47	–	19
20	·23	·08	–	·32	·19	·33	·08	·42	·05	–	·35	·16	20
21	·39	·08	–	·01	·15	·20	·17	·27	·43	·18	·05	·62	21
22	·31	·04	·20	·45	·07	·60	·06	·26	·97	·74	–	·01	22
23	–	·01	·04	·25	·03	·82	·04	·01	·55	–	·26	·10	23
24	·10	–	·08	·58	–	·19	·10	·02	·59	·18	–	·17	24
25	·22	·04	·71	·21	–	·63	·03	–	·38	·20	–	·23	25
26	·18	·07	·80	–	–	·48	·13	–	·25	·80	–	·05	26
27	·02	·29	·01	·06	–	·47	·05	·18	–	·07	–	–	27
28	·41	·11	·07	–	–	–	–	·16	·02	·13	·45	–	28
29	·09	X	·04	–	–	–	–	–	·50	·04	–	–	29
30	·09	X	·05	–	·07	·12	·02	·18	·07	·01	–	–	30
31	·04	X	·64	X	–	X	·06	–	X	·12	X	–	31
99 TOTAL	4·53	1·73	5·14	4·64	1·44	5·78	2·42	4·49	7·16	3·63	3·78	1·39	YEAR'S TOTAL 46·13
Days with ·01 in. or more.	26	15	24	18	11	18	18	22	21	19	18	9	219
Days with ·04 in. or more.	24	12	21	14	10	16	14	18	18	16	16	6	185

40-12-1-27
144w)

(Signed) W. A. H. Mitchell
Borough Surveyor [illegible]

[P.T.O.

2492

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Swineshaw Reservoir

in the County of Derbyshire

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 3 ft. – in.

" Ground " Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
28	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·69	·10	·01	·06	-	-	·15	-	-	·03	·03	-	1
2	·15	·20	·08	·05	-	-	-	-	-	-	·24	·03	2
3	·05	·10	-	·44	-	-	-	-	·01	-	-	-	3
4	·64	·91	·01	-	-	-	·36	-	-	-	·02	·08	4
5	1·10	·09	-	·21	-	·04	·21	-	·33	·27	-	·02	5
6	·06	-	-	-	·03	·02	·02	·10	-	-	-	·28	6
7	·71	·05	-	·09	-	1·77	-	·83	·04	·24	·06	·09	7
8	-	·19	-	-	-	·21	·10	·17	·08	·13	-	-	8
9	·24	-	·02	-	-	·03	-	-	-	·41	·02	·07	9
10	·11	·73	·30	·03	-	·32	-	-	·17	·53	·20	-	10
11	·05	·26	·30	·01	-	·06	-	·03	-	·20	·64	·11	11
12	·71	·03	·06	·04	-	·38	-	·01	-	-	·66	·25	12
13	-	·21	·01	-	-	·65	-	·10	-	-	·06	-	13
14	·25	·45	·02	-	-	·01	-	·24	-	·55	·37	-	14
15	·56	1·15	-	-	·08	·07	-	·10	-	·02	·21	·34	15
16	·01	·35	·13	-	·05	-	-	·10	-	·25	·61	·14	16
17	-	·02	-	-	·23	·27	-	-	-	-	·11	-	17
18	·77	-	·05	·09	·10	·08	-	-	·05	·10	·06	·05	18
19	-	-	-	·02	·39	·18	-	·83	-	·11	·35	·31	19
20	·18	-	·06	·12	·08	-	-	1·03	-	·03	·25	-	20
21	·72	-	-	·06	·11	·23	-	·28	·02	·02	·49	·05	21
22	·02	-	·01	-	-	-	-	·04	-	·04	·64	·13	22
23	·73	-	·14	·05	·02	·18	·12	·10	·01	·11	·50	-	23
24	·24	-	-	-	-	-	·15	·32	·10	·13	·80	·45	24
25	·18	-	·12		-	·19	·03	·07	-	·01	·41	·05	25
26	·28	-	·13	-	-	·18	-	·48	-	·77	·11	·02	26
27	·06	-	·09	-	·01	·06	·01	·28	·04	·12	-	·02	27
28	·37	-	·01	-	-	·35	·34	·10	-	·07	-	·17	28
29	·16	·01	·51	-	-	·82	·20	·09	-	·28	·11	·15	29
30	·05	X	·17	·15	-	·21	·11	-	-	·03	·02	·36	30
31	·55	X	·04	X	-	X	·15	-	X	·06	X	·03	31
TOTAL 99	9·59	4·85	2·27	1·42	1·10	6.31	1·95	5·30	·85	4·51	6·97	3.20	YEAR'S TOTAL 48·32
Days with ·01 in. or more.	27	16	21	14	10	22	13	20	10	24	24	22	223
Days with ·04 in. or more.	25	13	14	11	7	19	10	18	4	18	20	17	179

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(Signed) W. A. Mitchell
Borough Surveyor.

[P.T.O.

2562

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Swineshaw Reservoir
in the County of Derbyshire
Diameter of Funnel of Gauge 12 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 733 ft.

May misspelled on 20.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
29	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·06	0·10	-	0·08	0·01	0·07	-	0·24	-	0·53	-	0·04	1
2	-	0·13	-	0·03	-	0·13	0·07	0·02	-	0·06	0·17	0·30	2
3	-	-	-	0·00	0·01	0·23	-	0·69	0·01	0·01	-	0·06	3
4	0·04	0·03	-	0·39	0·58	-	0·36	0·29	-	0·01	-	0·21	4
5	0·04	-	-	-	0·15	0·09	0·87	0·27	-	0·77	0·47	0·05	5
6	-	-	-	-	0·10	0·10	-	0·44	-	0·55	0·06	0·71	6
7	-	-	-	-	0·14	0·01	-	0·06	-	0·12	0·85	0·63	7
8	-	0·50	-	0·07	0·05	0·02	-	0·02	-	0·03	0·04	0·31	8
9	0·55	0·15	-	-	-	-	0·13	0·05	-	0·13	0·81	0·82	9
10	0·04	-	-	-	0·03	-	0·01	0·06	-	0·19	0·05	0·41	10
11	-	-	-	-	0·55	-	0·02	0·01	-	-	1·76	0·18	11
12	-	-	-	-	0·10	0·28	0·07	-	-	-	0·86	0·14	12
13	0·05	-	-	-	0·06	0·04	-	0·09	-	-	0·08	0·15	13
14	0·13	-	-	-	0·20	0·14	-	-	0·03	-	0·07	0·16	14
15	0·05	-	-	-	0·14	0·01	-	-	-	-	0·08	-	15
16	-	-	-	-	-	-	-	0·09	-	0·05	0·08	0·02	16
17	0·02	-	-	0·01	-	-	-	0·48	-	0·57	-	-	17
18	0·19	-	-	-	-	-	-	0·03	0·01	0·01	0·69	-	18
19	0·01	-	-	-	-	0·01	-	-	0·15	0·03	0·37	0·05	19
20	-	-	0·11	-	-	-	-	0·12	0·30	0·31	0·03	0·29	20
21	-	-	0·44	-	-	0·07	-	0·13	0·20	0·06	-	0·06	21
22	0·02	-	0·08	0·05	-	0·08	0·20	0·29	0·14	0·01	0·02	-	22
23	-	-	-	-	-	-	-	0·58	-	0·20	0·38	0·33	23
24	-	-	0·27	0·14	0·01	0·07	-	0·40	-	0·70	0·20	0·96	24
25	-	-	0·01	0·18	-	-	-	-	-	-	0·16	0·32	25
26	-	0·03	-	0·37	0·78	-	-	-	-	0·09	0·35	0·17	26
27	0·19	-	-	0·07	-	-	-	0·02	-	0·30	0·02	0·04	27
28	0·35	-	-	0·13	-	-	0·44	0·09	0·33	0·48	0·90	0·89	28
29	0·41	X	-	-	-	-	0·05	-	-	0·35	0·20	0·32	29
30	0·01	X	-	-	-	-	0·11	-	0·61	-	0·24	0·06	30
31	0·19	X	0·18	X	-	X	0·68	0·15	X	-	X	0·11	31
TOT 29	2·35	0·94	1·09	1·52	2·94	1·35	3·01	4·62	1·78	5·56	8·94	7·79	YEAR'S TOTAL 41·89
Days with ·01 in. or more.	17	6	6	11	15	15	12	23	9	23	25	27	189
Days with ·04 in. or more.	13	4	5	9	11	11	10	18	6	17	22	26	152

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(Signed) Geo Faulds

[P.T.O.

2626

Section **A** **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Swineshaw Reservoir

in the County of Derbyshire

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 733 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
30	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.27	0.55	-	0.12	-	0.01	-	0.16	-	-	0.69	-	1
2	0.01	0.02	-	0.11	-	-	-	0.19	-	-	0.02	-	2
3	0.66	-	-	0.76	0.09	-	-	0.10	-	0.62	0.04	-	3
4	0.20	-	-	0.26	-	-	0.14	0.35	0.01	0.59	0.02	-	4
5	0.08	-	0.05	-	0.25	-	-	-	-	0.57	-	0.02	5
6	-	0.10	0.07	-	0.07	-	0.03	0.61	0.28	0.82	0.10	-	6
7	0.30	0.01	-	-	0.02	-	0.06	0.31	0.11	0.30	0.62	0.22	7
8	0.01	0.05	-	0.12	0.30	-	0.14	0.07	0.04	0.12	0.01	0.14	8
9	0.84	-	0.47	0.36	0.06	0.53	-	0.06	0.35	0.06	0.20	0.01	9
10	0.50	-	0.21	-	0.41	0.07	-	0.35	0.10	-	0.07	0.23	10
11	-	-	0.03	0.09	0.08	0.17	-	0.18	0.43	0.13	0.01	0.50	11
12	0.35	-	0.03	0.13	0.03	-	-	0.23	0.02	-	-	0.32	12
13	0.35	-	0.06	-	0.07	-	0.02	0.37	0.33	-	-	0.15	13
14	0.77	0.20	0.09	-	-	-	0.18	0.10	-	-	0.26	0.23	14
15	-	0.01	0.70	0.02	0.02	-	0.05	0.10	-	0.30	0.27	0.08	15
16	0.02	-	0.27	-	-	-	0.31	-	0.08	0.06	-	0.02	16
17	-	-	0.08	0.17	0.29	0.46	0.04	0.25	0.40	0.04	-	0.01	17
18	-	-	0.02	0.10	0.01	4.10	0.98	0.25	0.01	0.03	0.94	0.07	18
19	0.02	-	-	0.60	0.14	0.23	0.14	0.08	0.50	0.25	0.12	-	19
20	0.01	-	0.71	0.04	-	0.27	1.00	0.44	0.63	-	0.07	0.03	20
21	-	-	0.38	-	-	0.06	0.50	0.12	0.02	0.58	0.40	-	21
22	0.33	-	-	-	-	0.26	1.98	0.10	0.15	0.23	0.51	-	22
23	0.03	-	-	0.05	0.42	0.10	0.15	0.13	-	0.18	0.04	0.11	23
24	0.25	0.04	-	0.20	-	0.18	-	-	0.08	0.45	0.66	-	24
25	0.01	0.01	0.01	0.14	-	0.10	-	-	0.09	-	0.06	0.41	25
26	0.65	-	-	0.08	0.04	-	-	-	0.06	0.02	-	0.13	26
27	0.05	-	0.04	0.02	-	0.05	0.09	-	0.20	0.08	-	-	27
28	-	-	0.06	-	-	-	0.32	-	-	0.23	0.18	0.19	28
29	0.01	×	-	-	-	-	0.60	0.30	-	0.77	0.12	0.12	29
30	-	×	-	-	0.04	0.50	0.19	0.40	-	0.24	-	0.70	30
31	0.36	×	0.11	×	-	×	-	-	×	0.45	×	0.10	31
TOTAL 99	6.08	0.99	3.39	3.37	2.04	7.09	6.92	5.25	3.89	7.12	5.41	3.79	YEAR'S TOTAL 55.34
*Days with ·01 in. or more.	23	9	18	18	17	15	19	23	20	23	22	21	228
*Days with ·04 in. or more.	15	5	14	16	13	14	16	23	16	21	18	16	187

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(Signed) Geo Faulk.

[P.T.O.

*See Instruction 2 (*f*) on other side.

2442

GRASSMOOR COLL

DERBYSHIRE

1921- 27

FORM A. 1. METEOROLOG ANIZATION.

REG

Kept at Grass .... % 23' 0"

in the County of D .... ain

by The Grass .... Grassmoor

Gauge 5 in.

ve Ground 19 ft. 10 in.

Sea Level 370 ft.

IMPORTANT NOTE.— tered to the previous day.

If an Observer prefers not to conform ... sted to add the reading at 9 a.m. on 1st January of the following year in the space p... t the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	52							10	14			03	1
2	02							03		03	44		2
3			21							82	27		3
4			22							09	02		4
5								45				07	5
6			03				35				16	05	6
7								20		07		07	7
8	02							01				04	8
9								04	01				9
10	19							07		57			10
11	10			22				1 30	07	20			11
12	23							05	23			03	12
13	27		11					12	08				13
14			02						07			03	14
15													15
16			06				04	11			24		16
17	76		02	30				05			03		17
18	13										02	02	18
19	01									12		01	19
20			05									02	20
21										02	05		21
22		22									01	25	22
23							01			42			23
24	14									01		28	24
25	06						22						25
26	03			16								25	26
27			19									33	27
28			15					98				15	28
29	04						02					10	29
30	02	X					01	03				28	30
31	06	X		X		X			X	01	X		31
TOTAL	2·60	·22	1·06	·68	~~·95~~	1·60	~~·65~~	3·54	·60	2·36	1·24	2·01	YEAR'S TOTAL 15·91
Days with ·01 in. or more	16	1	10	3			6	14	6	11	9	17	...
Days with ·04 in. or more	11	1	7	3			3	11	5	7	5	11	...

[illegible] from Apl. 1 to July 4th [illegible] gauge [illegible] only [illegible]

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2442

FORM A. 1. METEOROLOG ANIZATION.

REGISTER OF RAINFALL IN 192.......

Kept at Grassmoor Colliery
in the County of Derby
by The Grassmoor Coll Co

Lat. 53° 12' 10" Long. 1° 23' 0"
Time of Observation 9 am
Nearest Railway Station Grassmoor
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 19 ft. 10 in.
" " " " Sea Level 370 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	52							10	14			03	1
2	02							03		03	44		2
3			21							82	27		3
4			22							09	02		4
5								45				07	5
6			03				35				16	05	6
7								20		07		07	7
8	02							01				04	8
9								04	01				9
10	19							07		57			10
11	10			22				1 30	07	20			11
12	23							05	23			0,3	12
13	27		11					12	08				13
14			02						07			03	14
15													15
16			06				04	11			24		16
17	76		02	30				05			03		17
18	13										02	02	18
19	01									12		01	19
20			05									02	20
21										02	05		21
22		22									01	25	22
23							01			42			23
24	14									01		28	24
25	06						22						25
26	03			16								25	26
27			19									33	27
28			15					98				15	28
29	04						02					10	29
30	02	╳					01	03				28	30
31	06	╳		╳		╳			╳	01	╳		31
TOTAL	2·60	·22	1·06	·68	~~·95~~	1·60	~~·65~~	3·54	·60	2·36	1·24	2·01	YEAR'S TOTAL 15·91
Days with ·01 in. or more	16	1	10	3			6	14	6	11	9	17	- - -
Days with ·04 in. or more	11	1	7	3			3	11	5	7	5	11	- - -

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2542

AIR MINISTRY.

FORM 1090
(*formerly B.R.O. Form A.1*).

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Grassmoor Colliery
in the County of Derby
by The Grassmoor Co Ltd

Lat 53° 12' 10" Long 1° 23' 0" W
Time of Observation 9.0 am
Nearest Railway Station Grassmoor
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 19 ft. 10 in.
" " " " Sea Level 370 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	31	10	20				14		04		17		1
2		40					08				02		2
3		24	17		06		05	02			10		3
4					01		06	31		02			4
5			23	17			150				18		5
6	11		02				03	176			27		6
7		02	21				20	155					7
8	15		22	52				18				02	8
9			06				25	16					9
10					02						04		10
11	02							02					11
12				15				11	18				12
13	135					21	21						13
14	525								40				14
15	12			54									15
16		07			03		06	16					16
17		03					36		02			19	17
18	255					09			02	16			18
19	02	11							02	12		54	19
20		04										95	20
21		02				24	10					26	21
22	10	10		27	11	02		17				02	22
23	03						11						23
24			05			15		02				10	24
25	38			40									25
26	77	11		27					03		06	09	26
27	70	60	10	02				06				30	27
28		41	02					04	18			04	28
29	04											27	29
30		X				11		04	22		04	12	30
31	19	X		X		X			X	20	X		31
TOTAL	383	225	128	234	23	58	315	460	111	50	88	290	YEAR'S TOTAL 2365
Days with ·01 in. or more	16	13	10	8	5	5	13	14	9	4	8	12	117
Days with ·04 in. or more	13	10	8	7	2	4	12	11	5	3	7	10	92

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

2562

10 JAN 1924

AIR MINISTRY.

Form 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Grassmoor Collieries
in the County of Derby
by Grassmoor Co Ld

Lat. 53° 12' 0" N Long. 1° 23' 0" W.
Time of Observation 9 am
Nearest Railway Station Grassmoor ½ mile North
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 19 ft. 10 in.
" " " " Sea Level 369·948 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office. Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in	
1	·03	·05	·22	·85	-	.	.	-	-	.	.	·46	1
2	·15	-	·07	-	-	/	.	-	·01	.	.	.	2
3	·03	-	-	·01	-	.	.	·11	·23	·12	.	·03	3
4	-	-	-	.	.	·08	.	-	-	-	·27	·15	4
5	·32	-	-	-	·52	·05	.	-	-	-	.	-	5
6	-	·24	·07	.	·19	·08	.	-	-	·03	.	·02	6
7	·10	·29	09	-	-	-	·01	-	-	-	.	·23	7
8	·05	·15	09	-	-	.	.	-	-	·15	·15	.	8
9	·04	·20	02	-	-	-	·54	-	-	-	·21	·02	9
10	·18	-	-	·37	·26	.	·27	-	-	·02	.	.	10
11	-	·10	-	10	02	.	-	-	.	-	.	.	11
12	-	·15	-	·97	03	.	·72	-	.	·11	·13	.	12
13	-	·05	-	·03	-	.	.	-	.	06	·56	.	13
14	-	·18 s	-	-	-	.	·38	·39	·56	.	.	.	14
15	-	·25	·02	-	·09	.	·03	-	-	.	·29	·05	15
16	-	·16	-	-	-	.	.	·04	-	.	·23	.	16
17	·02	-	-	-	-	.	.	·13	·24	.	·09	.	17
18	-	·61 s	-	.	-	.	.	·05	·02	·03	·05	.	18
19	·05	·22	-		-	.	·17	-	·24	.	.	.	19
20	-	·16 s	.	.	.	.	.	.	·12	.	·05	.	20
21	-	·10	-	-	.	.	.	-	·06	·03	.	·33 s	21
22	-	·20	.	.	·75	.	.	·04	.	.	.	.	22
23	-	-	-	-	·04	.	·02	·33	.	·13	·01	.	23
24	-	·36	-	·0.5	·02	.	.	-	·21	·07	.	.	24
25	-	·13	.	·14	·11	.	.	·06	·73	·22	.	·24	25
26	-	·32	-	-	·16	.	.	-		·16	.	·29	26
27	-	·26	·07	-	·24	.	·12	·08	-	·07	·02	·44	27
28	-	·03	-	·05	.	.	·57	·03	-	.	.	·02	28
29	-	-	.	-	.	.	·22	·30	-	.	.	·09	29
30	-	X	·23	-	-	.	·11	-	.	.	.	·33	30
31	-	X	-	X	.	X	·24	.	X	.	X	-	31
TOTAL	·97	4·21	·88	2·57	2·43	·21	3·40	1·56	2·42	1·22	2·06	2·70	YEAR'S TOTAL 24·63
Days with ·01 in. or more	10	21	9	9	12	3	13	11	10	13	12	14	137
Days with ·04 in. or more	7	20	7	7	9	3	10	10	8	9	10	10	N.P.

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE.

2456 A

Form 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

JAN 1925

Kept at Grassmoor Collieries
in the County of Derby
by Grassmoor Co Ld

Lat. 53° 12' 10" N Long. 1° 23'-0" W
Time of Observation 9.0 am
Nearest Railway Station Grassmoor ½ mile N
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 19 ft. 10 in.
" " " " Sea Level 369.948 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04					.50	.05	.20			.21	.03	1
2			.12			.06					.04	.12	2
3			10		.12		.65			.02		.03	3
4			.07		.34		.29	.03		.07		.57	4
5			.09		.07	.09	10			.15		.03	5
6					.04	.02				.29			6
7					.03					.40			7
8					03								8
9	.28	.05				.05			.08	07			9
10	.09	.10			.08					.09			10
11	.60			10	.07	.53					.34		11
12	.05	.05			.02	.04		.05					12
13	.08			.31					.06		.01	.20	13
14				.06								.01	14
15						.03			.06			.19	15
16							.03	.28				.02	16
17	.15					09	22	.23	.10				17
18	.08	.02			.09					.13	04		18
19	.07				.15					.03			19
20	.02				.16		.37	.12	.25				20
21	.06				.26		.07	.36		.57			21
22	.32		.22		.06		1.42		.05	.02		07	22
23			.18	.22	.02		.10	04				20	23
24	.08	.07			.09								24
25				.08	03				.29		.03		25
26				.12						.41	27	.40	26
27		.05		.20			.18	.09		.13	10	.45	27
28				.05			.40	.28		.80	19	.02	28
29		.23		.11				.19	03	.52	05	.70	29
30		X		.04	09				33	.67	06	.18	30
31		X		X	.60	X		.31	X		X	.10	31
TOTAL	1.92	.57	.78	1.29	2.35	1.40	3.88	2.18	1.25	4.37	1.34	2.82	YEAR'S TOTAL 24.15
Days with .01 in. or more.	13	7	6	10	19	9	12	12	9	16	11	17	141
Days with .04 in. or more	12	6	6	10	14	7	11	11	8	13	9	11	118

RRR
WHP

n.p. 613

2.29

Generally low throughout

Section **A** for the entry of Daily Observations.

111 **FOR OFFICIAL USE.**

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

2498

Kept at Grassmoor Collieries

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 19 ft. 10 in.

„ Ground „ Sea Level 369·948 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·25				·15	·03		·03			·26		1
2	·24	·02	·03				·02						2
3	·22	·02			·11						·13		3
4	·06				·07								4
5		·06		·22	·16			·07	·09				5
6		·05		·16	·13		·20	·18			·43		6
7		·08		·26	·13			·04			·70		7
8		·22			·13			·68	·05			·36	8
9		·26	·05		·18				·10			·05	9
10		·09						·36					10
11		·26			·04								11
12		·21			·01					·35			12
13		·20	·04	·05			·30			·07			13
14	·02	·22	·03	·03								·04	14
15	·15	·01		·10						·15			15
16	·02			·23									16
17		·01		·01									17
18		·03											18
19				·08	·42				1·33	·65		·24	19
20			·08		·04				·03	·17		·46	20
21			·10					·23	·06	·16			21
22					·11		·18	·02	·92	·36		·47	22
23		·13	·02	·04	·62					·02		·10	23
24		·21	·03								·02		24
25		·22	·02				·18		·18	·06			25
26	·03	·24		·11	·13	·03	·11	·02		·40	·08	·17	26
27		·06		·03	·10		·03			·04		·14	27
28		·05			·02					·16			28
29	·60			·12	·15		·16			·02	·30		29
30	·05	×		·21						·06		·30	30
31	·57	×		×		×			×		×		31
TOTAL	2·21	2·65	·40	1·65	2·70	·06	1·18	1·63	2·76	2·67	1·92	2·33	YEAR'S TOTAL 22·16
Days with ·01 in. or more.	11	21	9	14	18	2	8	9	8	14	7	10	131
Days with ·04 in. or more.	8	16	4	11	16	·	6	6	7	12	6	10	102

563

(Signed) T. White [P.T.O.

✓✓✓9B.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2507A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Grassmoor Collieries

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 19 ft. 10 in.

" Ground " Sea Level 369·948 ft.

Beg. Dec 8.

10 inches low

~~Written~~ re exposure 8/10/27. & 29/10/27 Encl 1A.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·54	·09	·	·	·	·04	·	·	·08	·	·75	·	1
2	·	·07	·	·	·20	·07	·06	·	·02	·	·04	·20	2
3	·39	·03	·17	·	·	·	·	·04	·	·	·	·03	3
4	·02	·03	·	·	·	·	·	·	·	·	·35	·	4
5	·	·27	·09	·	·06	·	·10	·05	·03	·	·03	·24	5
6	·11	·10	·	·	·	·	·05	·02	·	·04	·16	·	6
7	·07	·28	·02	·	·02	·10	·	·	·	·	·21	·	7
8	·	·02	·	·	·	·	·	·	·15	·57	·17	·01	8
9	·	·	·03	·	·	·40	·09	·84	·	·07	·	·	9
10	·	·	·	·	·08	·04	·	·16	·	·11	·38	·	10
11	·	·02	·	·	·	·07	·	·28	·	·	·	·	11
12	·	·	·	·	·16	·03	·	·22	·	·46	·14	·	12
13	·16	·	·	·	·18	·	·	·02	·	·06	·13	·	13
14	·08	·32	·	·19	·24	·	·	·04	·	·	·	·07	14
15	·08	·02	·	·03	·05	·48	·	·07	·	·	·06	·	15
16	·	·	·	·48	·	·	·	·03	·	·	·13	·	16
17	·	·03	·	·07	·	·	·	·	·	·	·36	·14	17
18	·32	·	·	·02	·	·	·35	·16	·	·	·30	·01	18
19	·05	·	·	·10	·	·	·05	03	·	·	·02	·	19
20	·	·	·	·	·	·	·	·	·	·	·16	·	20
21	·	·	·	·	·	·	·20	·	·	·13	·	·	21
22	·12	·	·	·04	·	·	·	·	·	·	·	·	22
23	·03	·	·	·	·	·13	·	·	·	·	·	·	23
24	·	·	·	·	·02	·	·41	·	·03	·55	·	·	24
25	·07	·	·	·09	·	·	·	·	·24	·	·02	·07	25
26	·	·	·	·	·17	·	·36	·	·01	·	·	·	26
27	·08	·	·	·02	·02	·	·	·	·	·	·	·	27
28	·13	·	·	·	·	·	·33	·	·	·11	·	·	28
29	·18	·	·	·03	·38	·	·02	·	·	·	·	·	29
30	·09	×	·	·07	·	·	·	·08	·	·	·	·	30
31	·10	×	·	×	·	×	·	·07	×	·	×	·	31
													YEAR'S TOTAL
TOTAL	2·62	1·28	·31	1·14	1·56	1·36	2·02	2·11	·56	2·10	3·41	·77	19·24
Days with ·01 in. or more.	18	12	4	11	12	9	11	15	7	9	17	8	133
Days with ·04 in. or more.	16	6	2	7	8	8	10	11	3	9	14	5	99

low N.P.

Please read the Notes and Instructions Overleaf.

(144wa)

(Signed) J. White

[P.T.O.

2475A

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Derby 8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

1922

Kept at Grassmoor Collieries

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 19 ft. 10 in.

" Ground " Sea Level 369.948 ft.

bus Com

Com/sp since 1823, Observer informed and told returns not required in future unless exposure can be improved

1923/4&5

See encl 4A file 799102/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Cannot improve exposure

Jan. 1, following. encl 5A

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				23			02	03		29	21		1
2			27	11	03					02			2
3	04					16	02						3
4			04	06	14	11							4
5				02	05	25	60				03		5
6	02	22	04			02	17	03	21		01		6
7	02		13	02			32		22				7
8	03			25			32	58					8
9				62				03				13	9
10				09				05					10
11			05	02								03	11
12	07		03					10					12
13	02								17	03			13
14								03	48			50	14
15					30			15	65			02	15
16					13	12		06	06				16
17					02	29		02					17
18						54		41	15		42		18
19		14				20				03	40		19
20	24							36	04		36	16	20
21	02	10				02	05	15	09	03	21	1.00	21
22	02	04	07	05		12		45	85	73	12	02	22
23		03	06		02	12		03	21	21	10	04	23
24	11	08	06	04		26				03			24
25	16	06	55	08		08			17	73		53	25
26	15		45			58	09			10	02	20	26
27	05	42				04	23			07			27
28	60	25					02			05	42		28
29			03						34	06	02		29
30		X				32			01	02			30
31	01	X	56	X		X			X	03	X		31
TOTAL	1.56	1.34	2.34	1.59	.69	3.23	1.84	2.48	3.15	1.83	2.32	2.63	YEAR'S TOTAL 25.00
Days with ·01 in. or more.	15	9	13	12	7	16	10	15	14	15	12	10	148
Days with ·04 in. or more.	8	8	11	9	4	14	7	9	13	8	8	7	106

Com/sp

40-12-1-27
144w)

(Signed) T. White

[P.T.O.

GT. LONGSTONE

DERBY

1922 - 23

cond for WF

Form A. 1. METEOROLOGIC IZATION.

REGIS

Kept at Holmcroft Gt L 40' 15" W

in the County of Derb Longstone MR.

by J Gratton Bowes

auge 5" in.

Ground 1 ft. 6 in.

Sea Level 680 ft.

IMPORTANT NOTE.—Ra ed to the previous day. If an Observer prefers not to co d to add the reading at 9 a.m. on 1st January of the following year he end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.
nil

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									S	0·45	0·36	0·12	1
2									S	—	0·44	0·07	2
3									—	—	0·01	—	3
4										S	0·09	—	4
5									0·07	0·22	~~0·40~~	S	5
6									—	S	0·40	0·09	6
7									0·09	S	0·60	—	7
8									—	—	~~S~~	0·10	8
9									S	0·02	S ~~0·04~~	0·02	9
10									—	S	0·04	—	10
11									—	0·01	0·12	—	11
12									—	—	—	—	12
13									0·59	—	—	S	13
14									—	—	~~S~~	—	14
15									0·36	—	S	0·06	15
16									—	—	—	0·03	16
17									0·05	—	—	0·01	17
18									0·02	0·08	—	0·27	18
19									0·22	0·06	—	0·10	19
20									0·23	0·38	—	0·68	20
21									—	0·02	—	1·10	21
22									—	S	—	0·50	22
23									—	0·02	—	0·14	23
24									—	—	—	0·43	24
25									—	S	—	0·08	25
26									—	—	0·01	0·13	26
27									0·07	—	0·23	0·23	27
28									0·07	0·02	0·04	0·56	28
29									0·23	~~0·02~~	S	0·05	29
30		X							0·02 —	—	S	0·38	30
31		X		X		X			X ·45	S	X ·12	0·01	31
TOTAL									1·96 ~~2·50~~ 2·41	·36 ~~1·25~~ 1·16	~~2·34~~ 2·10	~~5·10~~ 4·98	YEAR'S TOTAL ~~11·19~~
Days with ·01 in. or more									12.	9 10.	2 11.	21 ~~22~~	26
Days with ·04 in. or more									9.	35.	8 9	16 ~~17~~	37

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

cold for WD

Form A. 1. METEOROLOGIC… RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Holmcroft Gt Longstone
in the County of Derby
by Hatton Bowne Waterworks manager

Lat. 53° 14' Long. 1° 40' 15" W
Time of Observation 9 am
Nearest Railway Station Gt Longstone MR.
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 680 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. nil

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									— S	0·45	0·36	0·42	1
2									S	—	0·44	0·07	2
3									—	—	0·01	—	3
4										S	0·09	—	4
5									0·07	0·22	~~0·40~~	S	5
6									—	S	0·40	0·09	6
7									0·09	S	0·60	—	7
8									—	—	~~S~~	0·10	8
9									S	0·02	S ~~0·04~~	0·02	9
10										S	0·04	—	10
11									—	0·01	0·12	—	11
12									—	—	—	—	12
13									0·59	—	—	S	13
14									—	—	~~S~~	—	14
15									0·36	—	S	0·06	15
16									—	—	—	0·03	16
17									0·05	—	—	0·01	17
18									0·02	0·05	—	0·27	18
19									0·22	0·06	—	0·10	19
20									0·23	0·38	—	0·68	20
21									—	0·02	—	1·10	21
22									—	S	—	0·50	22
23									—	0·02	—	0·14	23
24									—	—	—	0·43	24
25									—	S	—	0·08	25
26									—	—	0·07	0·13	26
27									0·07	—	0·23	0·23	27
28									0·07	0·02	0·04	0·56	28
29									0·23	~~0·02~~	S	0·05	29
30		X							0·02 —	—	S	0·38	30
31		X		X		X			X ·45 1·96	S ·36	X ·12	0·01	31
Total									~~2·50~~ 2·41	~~1·25~~ 1·16	~~2·34~~ 2·10	~~5·10~~ 4·98	Year's Total ~~14·4~~
Days with ·01 in. or more									12.	10.	11.	21	~~26~~
Days with ·04 in. or more									9.	35.	89	16 17	~~37~~

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

~~W.~~ [illegible] [illegible] largely WO

252 A

1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Holmcroft, Gt Longstone

in the County of Derby

by J Hatton Bowers
Waterworks manager

Lat. 53°14'33"N Long. 1°42'5"W

Time of Observation 9 am

Nearest Railway Station Gt Longstone LMSRy

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 690 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 0·30

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·02	·18	·27	·27	–	–	·30	·18	–	–	·50	1
2	·18	·55	·41	–	·03	–	–	–	–	·07	–	·03	2
3	·30	–	·05	·01	–	–	–	–	·34	·18	·36	·15	3
4	·01	–	·07	–	–	·09	–	–	–	–	·36	·14	4
5	–	–	–	–	–	·11	–	–	–	–	–	–	5
6	·51	–	·04	–	·36	·07	–	–	–	·10	·02	–	6
7	·20	·23	·30	–	–	·18	–	·09	–	–	–	·36	7
8	·02	·63	·22	–	–	–	·14	–	–	·25	·56	–	8
9	·05	·18	·02	–	–	·05	–	–	–	·13	·39	–	9
10	·18	·33	–	·07	–	–	·36	·03	–	·08	–	–	10
11	·20	·30	·01	·50	·99	–	·40	–	–	–	–	·02	11
12	–	·09	–	·36	·09	–	–	–	–	–	·85	–	12
13	–	·18	·04	1·35	·05	·10	1·35	–	·02	·27	1·00	–	13
14	·02	·40	·01	·18	·10	–	–	·03	·27	–	·25	·04	14
15	–	–	–	–	·18	–	~~5~~ –	·45	–	–	·45	·03	15
16	·14	·23	–	–	·10	–	·14	–	·03	–	·32	·03	16
17	–	·18	–	–	·20	–	–	–	·45	–	·25	·08	17
18	–	·41	–	–	–	·12	–	·90	·27	·27	·20	·10	18
19	– S	·42	–	–	–	–	–	·03	·27	–	–	·35	19
20	·34	–	–	–	–	–	–	–	·50	·14	·04	·44	20
21	–	·36	–	–	·05	–	–	·09	·25	·10	–	1·32	21
22	–	–	–	–	4	–	–	·05	–	–	–	–	22
23	–	·27	–	–	·72	–	·23	·18	–	·32	–	–	23
24	–	–	·01	·09	·06	–	·09	·36	·45	·45	–	–	24
25	–	·60	–	·45	·05	·03	–	–	1·10	·45	–	0·20	25
26	–	·40	–	·14	·16	·06	–	·23	–	–	–	·32	26
27	–	·60	–	·03	–	–	·18	–	–	·52	–	–	27
28	·05	·72	·05	–	–	–	–	·33 S	–	·04	–	·51	28
29	·13	X	–	·10	·2	–	–	·08 S .51	–	–	·04	–	29
30	·32	X	–	·01	–	–	·99	·13	–	–	–	·20	30
31	·02	X	·27	X	–	X	·03	·02	X	–	X	·10	31
TOTAL	2·72	7·10	1·88	3·56	3·55	0·81	3·91	3·21	4·13	3·37	5·09	4·92	YEAR'S TOTAL 44·85
Days with ·01 in. or more	16	20	14	13	16	9	10	15 17	12	15	14	19	173
Days with ·04 in or more	~~15~~ 13	19	10	10	15	8	9	~~14~~ 13	10	15	13	15	150

2712. —

HEANOR SHARPLOW

1927- 30.

2473 A.

Daily 7

Section **A** for the entry of Daily

AIR MINISTRY.

IZATION.

FORM 1090.

REGIS

27.

Kept at Sharplow Ho

in the County of Derbys

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

„ Ground „ Sea Le

THE MORNING MEAS

AY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

DENBY

Records taken in Millimetres should be entered on Form 1091. HEANOR

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	TR	·03	·02	—	—	·03	—	TR	·51	·44	—	1
2	—	—	·20	·20	·04	—	·01	—	—	·05	·02	—	2
3	·11	—	·01	TR	—	·11	·10	—	—	—	—	—	3
4	·02	—	·06	·14	·20	·06	·01	—	—	—	—	—	4
5	·08	·12	·11	·11	·01	·55	·70	—	·01	—	·11	—	5
6	·03	TR	·06	·01	—	·18	·68	·06	·60	—	·02	TR	6
7	·02	·23	·07	·11	—	·03	·11	·03	·01	—	—	—	7
8	·05	·01	·02	·50	—	—	·24	·70	·04	·03	—	·10	8
9	TR	—	·02	·29	—	—	·01	·09	—	TR	—	·22	9
10	—	—	—	·21	—	·05	·37	·05	·02	—	TR	·01	10
11	·05	—	·09	·04	—	—	—	—	·01	—	·03	—	11
12	·07	—	TR	TR	—	—	—	·03	—	—	·04	TR	12
13	·04	TR	—	TR	·01	·01	—	·11	·27	·11	·03	—	13
14	·05	—	—	·05	·03	—	—	·04	1·05	·02	·03	·49	X 14
15	TR	TR	—	—	·53	—	—	·08	·20	·02	·01	—	15
16	TR	—	—	—	·08	·45	—	·14	·06	·01	TR	—	16
17	·04	—	—	—	TR	·14	—	·27	·20	TR	—	·01	17
18	—	—	—	—	—	1·02	—	·50	·04	·01	·42	—	18
19	—	·15	—	—	—	·06	—	·01	·01	·17	·21	—	19
20	·20	·12	—	—	·04	·07	·12	·42	·11	—	·29	·36	X 20
21	·01	·13	—	—	·02	·02	·16	·50	·19	·17	·33	·75	21
22	·09	·06	·09	·14	—	·17	·03	·11	·34	1·05	·03	·03	22
23	·02	·06	·04	·05	·05	·54	—	·23	·69	—	·16	·13	23
24	·13	·16	·08	·09	·06	·14	·37	·15	·03	·08	—	·50	24
25	·17	·10	·50	·11	—	·24	·01	·04	·02	·16	—	·16	X 25
26	·05	·20	·17	TR	—	·84	·14	·01	·02	·14	·02	—	26
27	·08	·37	·05	—	—	·04	·19	TR	TR	·15	—	—	27
28	·62	·31	·01	—	—	·13	·15	·02	·02	·19	·50	—	28
29	·04		·13	—	—	TR	·03	TR	·24	·05	—	—	29
30	·01	X	·01	—	·06	·22	·04	·02	·01	TR	·01	—	30
31	—	X	·78	X	·03	X	·01	·01	X	·01	X	—	31
													YEAR'S TOTAL
TOTAL	1·98	2·02	2·53	2·07	1·16	~~5·04~~	3·51	3·62	4·19	2·93	2·72	2·67	~~[illegible]~~
Days with ·01 in. or more.	22	13	20	15	13	21	21	23	23	18	18	11	218
Days with ·04 in. or more.	16	12	14	13	8	18	13	16	13	12	9	7	151

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) J. Rigden Groom.

[P.T.O.

Section **A** for the entry of Daily Observations.

2473 A.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Denby 7

Kept at Sharplow Howitt St Heanor

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 240 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

DENBY

Records taken in Millimetres should be entered on Form 1091.

HEANOR

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	TR	·03	·02	—	—	·03	—	TR	·51	·44	—	1
2	—	—	·20	·20	·04	—	·01	—	—	·05	·02	—	2
3	·11	—	·01	TR	—	·11	·10	—	—	—	—	—	3
4	·02	—	·06	·14	·20	·06	·01	—	—	—	—	—	4
5	·08	·12	·11	·11	·01	·55	·70	—	·01	—	·11	—	5
6	·03	TR	·06	·01	—	·18	·68	·06	·60	—	·02	TR	6
7	·02	·23	·07	·11	—	·03	·11	·03	·01	—	—	—	7
8	·05	·01	·02	·50	—	—	·24	·70	·04	·03	—	·10	8
9	TR	—	·02	·29	—	—	·01	·09	—	TR	—	·22	9
10	—	—	—	·21	—	·05	·37	·05	·02	—	TR	·01	10
11	·05	—	·09	·04	—	—	—	—	·01	—	·03	—	11
12	·07	—	TR	TR	—	—	—	·03	—	—	·04	TR	12
13	·04	TR	—	TR	·01	·01	—	·11	·27	·11	·03	—	13
14	·05	—	—	·05	·03	—	—	·04	1·05	·02	·03	·49	× 14
15	TR	TR	—	—	·53	—	—	·08	·20	·02	·01	—	15
16	TR	—	—	—	·08	·45	—	·14	·06	·01	TR	—	16
17	·04	—	—	—	TR	·14	—	·27	·20	TR	—	·01	17
18	—	—	—	—	—	1·02	—	·50	·04	·01	·42	—	18
19	—	·15	—	—	—	·06	—	·01	·01	·17	·21	—	19
20	·20	·12	—	—	·04	·07	·12	·42	·11	—	·29	·36	× 20
21	·01	·13	—	—	·02	·02	·16	·50	·19	·17	·33	·75	21
22	·09	·06	·09	·14	—	·17	·03	·11	·34	1·05	·03	·03	22
23	·02	·06	·04	·05	·05	·54	—	·23	·69	—	·16	·13	23
24	·13	·16	·08	·09	·06	·11	·37	·15	·03	·08	—	·50	24
25	·17	·10	·50	·11	—	·24	·01	·04	·02	·16	—	·16	× 25
26	·05	·20	·17	TR	—	·84	·14	·01	·02	·14	·02	—	26
27	·08	·37	·05	—	—	·04	·19	TR	TR	·15	—	—	27
28	·62	·31	·01	—	—	·13	·15	·02	·02	·19	·50	—	28
29	·04		·13	—	—	TR	·03	TR	·24	·05	—	—	29
30	·01	×	·01	—	·06	·22	·04	·02	·01	TR	·01	—	30
31	—	×	·78	×	·03	×	·01	·01	×	·01	×	—	31
													YEAR'S TOTAL
TOTAL	1·98	2·02	2·53	2·07	1·16	~~5·04~~	3·51	3·62	4·19	2·93	2·72	2·67	~~34·44~~
Days with ·01 in. or more.	22	13	20	15	13	21	21	23	23	18	18	11	218
Days with ·04 in. or more.	16	12	14	13	8	18	13	16	13	12	9	7	151

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) J. Rigden Groom.

[P.T.O.

HEANOR (SHARPLOW)

2558A

Derby

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at SHARPLOW, HOWITT ST. HEANOR

in the County of DERBY.

Diameter of Funnel of Gauge 5 in. (Snowdon)

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 240 ft.

C inf 1927.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·01

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·06	·06	·17	·24	TR	—	·02	·01	—	—	·15	—	1
2	·13	·17	·21	·03	·07	—	·04	—	—	—	·02	—	2
3	·01	·01	—	·06	·12	—	—	—	—	—	—	—	3
4	·15	·45	—	·05	—	—	—	—	—	—	·01	—	4
5	·43	·12	TR	·01	—	·04	·16	—	·27	·16	—	·03	5
6	·03	·01	—	—	—	·07	·11	—	·02	TR	·04	—	6
7	·22	·05	—	·12	—	·41	·02	·03	—	·16	·06	—	7
8	—	·10	·02	—	—	·38	—	·23	TR	·18	·04	—	8
9	·09	·01	·01	—	—	·02	·02	TR	—	·02	—	—	9
10	·12	·51	·20	TR	—	·13	—	—	·01	·84	·24	·06	10
11	·06	·26	·19	·04	—	·06	—	—	—	·18	·21	·15	11
12	·26	·13	—	·01	—	·16	—	TR	—	·01	—	·09	12
13	—	·12	·01	·02	—	·42	—	—	—	—	·03	—	13
14	·04	·13	—	—	—	·02	—	·12	—	·70	·35	—	14
15	·13	·15	·01	—	·24	·16	—	·08	—	·03	·24	·06	15
16	—	·28	·10	·01	·04	—	—	TR	—	·07	·62	·18	16
17	·01	·04	·18	—	·21	—	—	—	—	·01	—	—	17
18	·82	—	—	·04	·04	·02	—	—	·01	·23	·07	—	18
19	·01	—	·02	TR	·43	·22	—	1·09	—	·10	·23	·02	19
20	·16	—	·17	·10	·04	—	—	·10	—	·02	·11	·21	20
21	·65	—	·10	·03	·06	·04	—	·01	·01	·05	·12	—	21
22	—	·01	·05	TR	·03	—	TR	·05	—	—	·27	·06	22
23	·60	TR	·07	—	·06	—	—	·25	TR	·22	·63	·01	23
24	·02	—	·11	—	—	—	—	·02	·19	·01	·30	·14	21
25	·20	—	TR	—	—	·11	—	·06	—	—	·23	·15	25
26	·10	—	·12	—	·01	·03	—	·04	—	·55	·10	—	26
27	·01	—	·03	—	—	—	—	·56	·05	·67	—	·15	27
28	·36	—	·05	—	—	·07	—	·19	·07	·01	—	·19	28
29	·19	·35	·45	—	—	·55	·02	·07	·01	·20	·07	·22	29
30	·02	×	·20	·01	—	·02	·15	—	—	·01	TR	·63	30
31	·38	×	·16	×	—	×	·40	—	×	·05	×	—	31
TOTAL	6·26	2·96	2·63	·57	1·35	2·93	·94	2·91	·64	4·48	4·14	2·35	YEAR'S TOTAL 32·16
Days with ·01 in. or more.	~~7~~	~~4~~	~~6~~	~~7~~	~~2~~	~~5~~	~~4~~	~~4~~	~~5~~	~~8~~	~~3~~	~~3~~	~~58~~ 208
Days with ·04 in. or more.	20	15	16	7	10	14	5	12	4	15	19	13	150

40-9999

Signed. A. Beedham. P. L. J. Marchbank
E. Beedham.

OK

(Signed) J. Rigden Room Esq

P.T.O.

2630

Section **A** for the entry of Daily Observations.

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1929.

Kept at Sharplow

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 240 ft.

[illegible]

– 2/1

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·13

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·05	—	·02	·01	·03	—	·14	—	·32	—	·07	1
2	—	·30	—	—	—	·11	—	—	—	—	·08	·26	2
3	—	—	·02	—	·06	·13	·03	·01	—	—	—	·18	3
4	—	—	—	·24	·28	·07	·14	·62	·02	·02	—	·17	4
5	·03*	—	T.R	—	·41	·12	·13	·04	—	1·42	·24	·04	5
6	·08*	—	—	—	·07	·11	—	·57	—	·14	·25	·41	6
7	—	—	—	—	·07	·02	—	·17	—	·22	·60	·35	7
8	—	·03	—	·24	—	·01	—	·04	—	—	—	·22	8
9	·32*	·21	—	·01	—	—	·04	T.R	T.R	·01	·17	·60	9
10	—	·07	—	·04	—	—	—	·01	—	·08	·01	·22	10
11	—	—	—	—	·30	—	—	T.R	—	—	1·75	·10	11
12	·02	—	—	·03	·10	·27	·40	·08	—	—	·23	T.R	12
13	—	—	·02	·01	·02	·05	—	T.R	—	—	—	·03	13
14	·05	—	—	T.R	·05	·19	—	·02	—	—	—	·04	14
15	·04*	—	·01	—	—	·01	—	T.R	—	·02	·27*	—	15
16	—	—	—	—	—	—	—	—	—	—	·07	—	16
17	·04*	—	—	—	—	—	—	·08	—	·14	—	—	17
18	·01	—	—	—	—	—	—	·17	—	—	·50	—	18
19	—	—	—	—	—	—	—	—	·03	—	·40	·01*	19
20	—	—	T.R	—	—	—	—	—	·07	·33	—	·25	20
21	—	—	·14	—	—	·18	—	—	·01	—	T.R	·04	21
22	·02	—	T.R	—	—	·01	·03	·24	—	T.R	·04	·01	22
23	—	T.R	—	—	—	—	·03	·04	—	—	·22	·56	23
24	·01	—	·02	·05	·05	·01	—	·14	—	·74	·26	·30	24
25	T.R	·03*	·10	·15	—	—	—	—	—	—	·07	·02	25
26	—	·04*	—	·04	·72	—	—	—	—	—	—	·31	26
27	·07*	—	—	·20	—	—	—	—	—	·26	·22	·02	27
28	·48	—	—	·40	—	—	·14	—	—	·26	1·08	·64	28
29	·17		—	—	—	—	·05	—	·01	·02	·26	·20	29
30	·03	×	—	—	—	—	·02	—	·32	—	T.R	·05	30
31	·25	×	—	×	—	×	·46	·32	×	—	×	·05	31
TOTAL	1·63	·73	·31	1·43	2·14	1·32	1·47	2·69	·46	3·98	6·72	5·15	YEAR'S TOTAL 28·03
Days with ·01 in. or more.	16 ~~7~~	7 ~~2~~	6 ~~4~~	12 ~~4~~	~~2~~ 12	~~6~~ 15	~~4~~ 11	16 ~~3~~	6 ~~4~~	14 ~~4~~	19 ~~X~~	26 5	160 ~~46~~
Days with ·04 in. or more.	9	5	2	8	10	9	7	13	2	10	18	21	114

Please read the Notes and Instructions Overleaf.

J. Ripden Groom

(Signed) H. + C. Beedham

(144ws)

[P.T.O.

2698

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Sharplow · Howitt St, Heanor

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 240 ft.

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
—

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·35	—	·12	—	01	—	·11	—	—	·50	—	1
2	·01	·02	—	·07	—	—	—	·09	—	—	·28	—	2
3	·25	TR	—	·44	—	—	—	·16	—	·48	·01	—	3
4	·20	·04	—	*·37	—	—	—	·13	·02	·22	—	—	4
5	·01	—	·05	—	·12	—	—	·03	—	·10	—	—	5
6	TR	·02	·15	—	·20	—	—	TR	·86	·20	·03	—	6
7	·14	—	TR	—	·01	—	·02	·03	—	·48	·41	·10	7
8	—	—	—	·08	—	—	·03	·04	·20	·11	—	—	8
9	·45	—	·35	·14	·28	—	—	TR	·56	—	·03	—	9
10	·35	—	*·13	·01	·38	·09	—	·11	TR	—	·01	·30	10
11	·01	—	—	·03	·04	·05	—	·01	·07	·02	—	·60	11
12	·28	—	—	·01	·05	TR	—	08	·04	—	—	·19	12
13	·07	—	*·22	03	·08	·54	—	06	·49	·01	—	·02	13
14	1·00	·08	*·03	·10	—	—	·16	07	TR	—	·02	—	14
15	—	·04	1·32	—	—	—	·32	06	TR	·15	·11	03	15
16	·01	—	·03	—	—	·01	·19	TR	·15	·03	—	·03	16
17	—	TR	*·04	·18	·05	—	·04	02	·86	·16	—	—	17
18	—	—	—	·13	·01	·10	·42	—	TR	—	·60	02	18
19	—	—	*·03	·19	·01	·12	·42	04	·48	·14	·17	—	19
20	—	—	·02	TR	02	—	2·10	·57	·53	—	·17	—	20
21	TR	TR	·62	—	—	·09	·46	·03	·03	·10	·23	—	21
22	·36	—	—	—	·04	·01	1·10	·34	·06	—	·20	01	22
23	·05	—	—	·22	·13	·15	·14	·12	·06	·10	·01	·02	23
24	·12	*·02	—	·92	·01	·01	—	—	—	·46	·48	·03	24
25	—	·06	—	·08	—	—	—	—	—	—	·07	·03	25
26	·75	·05	—	·28	·40	—	—	·02	·36	—	—	·23	26
27	·04	TR	·02	·01	·01	TR	·05	—	·05	—	—	·17	27
28	·04	—	·06	—	—	—	·50	—	—	·02	·31	·25	28
29	·01		·02	—	—	—	·21	·08	·02	—	·24	·06	29
30	·01	×	·01	—	·04	·16	·15	·08	—	—	—	·52	30
31	·23	×	·02	×	·09	×	—	TR	×	·25	×	·01	31
TOTAL	4·52	·68	3·12	3·41	1·97	1·34	6·31	2·28	4·84	3·03	3·88	2·62	YEAR'S TOTAL 38·00
*Days with ·01 in. or more.	22 ~~6~~	9 ~~3~~	17 ~~8~~	19 ~~5~~	19 ~~6~~	12 ~~4~~	16 ~~2~~	22 ~~6~~	17 ~~3~~	17 ~~4~~	19 ~~6~~	18 ~~8~~	207
*Days with ·04 in. or more.	16	6	9	14	13	8	14	16	14	13	13	9	145

40-9999

Scout. G. W. Marchbank (Signed) J. R. Groom [P.T.O.

*See Instruction 2 (*f*) on other side.

HILTON
SCHOOL
DERBYSHIRE
1922 - 24

FORM 1090 METEOROLOGIC … NIZATION.
(formerly B.R.O. Form A.1). REG …

Kept at Hilton Counc … 39" W.
in the County of Derb … G.N.
… uge 5 in.
… round 1 ft. 6" in.
by G. T. Rogers. … a Level ~~250~~ 174 ft.

IMPORTANT NOTE.—Rain … d to the previous day. If an Observer prefers not to con … to add the reading at 9 a.m. on 1st Janua … end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·15						·13		1
2				·003	·003		·64					·04	2
3			·05		·03		·09						3
4		·03					·13						4
5			·45	·30			·97	Augusts holidays. Full amount measured from contents of bottle.			·3		5
6	·30		·03								·32		6
7	·10		·41	·10									7
8			·08	·10			·41						8
9				·21			·1						9
10				·03									10
11									·12				11
12			·02	·15		·03			·3				12
13	·70			·20		·2	·07		·25	·03			13
14	~~·2~~ ·12			·16								·08	14
15		·15		·31									15
16		·17			·26	·08	·15			·01		·43	16
17	·	·09		·	~~·26~~ ·01		·4		·03				17
18		·03							·05	·04		·06	18
19		·05	·17							·08		·63	19
20		·01				·03						·50	20
21	·10	·07	·01										21
22		·09		·31	·16 Thunder	~~·06~~				·03			22
23			·01	·34	·04	~~·2~~	·41						23
24				·016		·21	·01					·05	24
25	·50		·02	·43		·11			·15	·01			25
26	~~·5~~ ·15	·35	·14	·03			·12			·04			26
27	·50	·5	·08						·5			·34	27
28		·61	·01								·04	~~·09~~	28
29			·02			·2						~~·16~~	29
30			·03	·08								·01	30
31	·60									·26			31
TOTAL	~~5·5~~ 3·07	2·15	1·63	~~2·57~~ 2·769	·65	·92	3·50	4·56	1·40	·50	·79	~~1·56~~ 2·39	YEAR'S TOTAL ~~75~~ 24·329
Days with ·01 in. or more	9	12	15	15	7 6	8	12	-	7	8	4	7	
Days with ·04 in. or more	9	9	7	12	4	6	11	-	6	4	4	6	

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

FORM 1090 METEOROLOGIC … NIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922

Kept at Hilton Council School,
in the County of Derbyshire
by G. T. Rogers.

Lat. 50°30" N. Long. 1°39" W.
Time of Observation 9 a.m.
Nearest Railway Station Etwall G.N.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6" in.
" " " " Sea Level ~~282~~ 174 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. 7

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·15						·13		1
2				·003	·003		·64					·04	2
3			·05		·03		·09						3
4		·03					·13						4
5			·45	·30			·97	August holidays. Full amount measured from contents of bottle.			·3		5
6	·30		·03								·32		6
7	·10		·41	·10									7
8			·08	·10			·41						8
9				·21			·1						9
10				·03									10
11									·12				11
12			·02	·15		·03			·3				12
13	·70			·20		·2	·07		·25	·03			13
14	~~·2~~ ·12			·16								·08	14
15		·15		·31									15
16		·17			·26	·08	·15			·01		·43	16
17		·09		·	·01 ~~·26~~		·4		·03				17
18		·03							·05	·04		·06	18
19		·05	·17							·08		·63	19
20		·01				·03						·50	20
21	·10	·07	·01										21
22		·09		·31	·16 Thunder	·06				·03			22
23			·01	·34	·04		·41						23
24				·016		·27	·01					·05	24
25	·50		·02	·43		·11			·15	·01			25
26	~~·5~~ ·15	·35	·14	·03			·12			·04			26
27	·50	·5	·08						·5			·34	27
28		·61	·01								·04	·09	28
29			·02			·2						·16	29
30			·03	·08								·01	30
31	·60									·26			31
TOTAL	~~5·5~~ 3·07	2·15	1·63	~~2·57~~ 2·769	·65	·92	3·50	4·56	1·40	·50	·79	~~1·56~~ 2·39	YEAR'S TOTAL 24·329 ~~25~~
Days with ·01 in. or more	9	12	15	15	7	8	12	–	7	8	4	7	
Days with ·04 in. or more	9	9	7	12	4	6	11	–	6	4	4	6	

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

COPY

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

18 MAY 1923

Kept at April - Hilton Council School.
January) Etwall Sewage Farm.
December) Hilton Council Sch.

in the County of

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

	Hilton	Etwall									Hilton	Etwall	
Date	Jan.	Jan.	March	April	May	June	July	August	Sept.	Oct.	Dec.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	-	·14		-							-	-	1
2	-	·03		·003							·04	-	2
3	-	·03		-							-	-	3
4	-	-		-							-	-	4
5	-	-		·300							-	-	5
6	·3	·03		·100							-	-	6
7	·1	·17		·100							-	·15	7
8	-	·08		·210							-	·02	8
9	-	·08		·030							-	-	9
10	-	-		-							-	-	10
11	-	-		·150							-	-	11
12	-	·09		·200								-	12
13	·7	-		·160							-	-	13
14	~~1·5~~ ·12	·17		·310							·08	·15	14
15	-	-		-							-	·07	15
16	-	·14		-							·43	-	16
17	-	·13		-							-	·17	17
18	-	·09		-							·06	·04	18
19	-	-		-							·63	·73	19
20	-	·02		-							·5	·47	20
21	·1	·03		-							-	·19	21
22	-	·02		·310							-	·02	22
23	-	·03		·340							-	·32	23
24		-		·016							·05	·04	24
25	·5	·06		·430							-	-	25
26	~~1·5~~ ·15	·09		·030							-	·03	26
27	·5	·71		-							·34	·31	27
28	-	·23		-							·09	·04	28
29	-	·02		-							·16	·14	29
30	-	·02		·080							·01	·13	30
31	·6	·07		X		X			X		-		31
TOTAL	3·07 ~~5·8~~	2·48		~~[illegible]~~							~~1·58~~ 2·39	3·02	YEAR'S TOTAL
Days with ·01 in. or more			days 16	2·769	Correct.								
Days with ·04 in. or more													

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

18 MAY 1923

DERBYSHIRE EDUCATION COMMITTEE.

Hilton Council School,

18th May 1923.

Dear Sir,

I regret the errors in the rainfall returns for 1922 but it is accounted for by the fact that I was unable to properly supervise the final copying, through illness, from the scholars' records. Having gone through the same I find that the decimal point had been placed incorrectly, and I return herewith the corrected sheet which I hope will be of use to you in your compilation.

Noted 25/5/23.

Jany ests 22-31 estd

W.

2 JAN 1924

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Hilton C. School.

in the County of Derby.

by G. T. Rogers.

Lat. 52° 30" Long. 1° 39' W

Time of Observation 9 a.m.

Nearest Railway Station Etwall G. N.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" " " " Sea Level 174 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											·003		1
2					·01				·06			·61	2
3			·15		·003	·05				·22	·13		3
4			·12			·21					·002		4
5	·02		·03		Thunder 1·68	·01							5
6		·3	·3	·01									6
7	·01		·1	·03			·3 Th.					·25	7
8		·14								·52	·3		8
9	·01	·1			·23	·13	·5 Th.				·13		9
10		·25				·1	·48 Th			·37	·		10
11	·001	·05		·23									11
12				1·13	·	·08	·3 Th			·43	·06		12
13				·16	·3			(1·50)			·57		13
14					·03		Thunder 2·61		·42				14
15		·2		·03	·08				·34		·23		15
16					·11	·06			~~·009~~ ·01	·02			16
17									·53			·01	17
18		·4				·16							18
19						·03	·25		·13			·09	19
20					·001	·001			·66		·06		20
21		·05								·21		·04	21
22		·3			1·63					·13			22
23				·03	·003		·63			·27			23
24		·15		·12	·07		·23			·31			24
25		·21							(·50)	·33		(2·80)	25
26		·04				·13				·4			26
27	·04	·13			·23			·06		·03			27
28	·						1·25						28
29	·04		·3	·04	·06								29
30		X		·03				·66		·1	·61		30
31	(1·30)	X		X		X		(2·22)	X		X		31
TOTAL	~~1·21~~ ~~1·21~~	2·32	1·00	1·81	~~4·437~~	·961	6·55	3·39 ~~4·41+~~	(2·65)	38 4	~~Readings~~ ~~2·295~~ 2·195 13·19		YEAR'S TOTAL ~~26·814~~ 31·973 N.P.
Days with ·01 in. or more	3 5	13	6	10	11	10	9	Readings affected by Holidays		13	affected by School Closed		
Days with ·04 in. or more	5 3	13	5	5	9	8	9			11			

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Gn

2385A

22 JAN 1925

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Hilton Council School

in the County of Derby. 4

by G. T. Rogers.

Lat. 52-52-20 Long. 1-38-37·5

Time of Observation 9 a.m.

Nearest Railway Station Etwall.

Diameter of Funnel of Rain Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6" in.

" " " " Sea Level 320 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in.	in.	
1	This is a total for 7 days →				·31.	2·16		Daily readings not taken on account of Holidays.					R — 1
2					·03.		·16			·74	·23	·18	2n 2
3			·17.				·01						3
4			·03			·07.	·13		·13		[illegible]		4
5					·41.	·16.			·03				5
6		·17			·08.					·13			6
7	5·72.								·43.	·12		1·32	7
8	·01.				·05.					·88	·30		8
9	·03.			·02.	·18.					·13			9
10	·06.										·78		10
11	·04.	·12.		·14									11
12			·01		·23								12
13	1·68.				·13.								13
14				·80	·03.					·12		·63	14
15				·03		·70.							15
16												·34	16
17	·19.						·15.						17
18					↑	·15.							18
19					·23					·68.			19
20		·03			·12								20
21	·23.				·42.		·41			1·31	·90		21
22	·63.		floods		·16		·31						22
23	·53.		·76.		·07.						·08		23
24	·02.			1·80									24
25	·34	·07.											25
26		·01.			·33.					·13			26
27										·40			27
28	·07												28
29										1·20			29
30		×		·21.		·01.			·13		·73		30
31		×		×		×			×		×		31
TOTAL	9·55	·40	·97	3·00	2·78	3·25	1·17	3·60	·72	5·84	3·02	2·47	YEAR'S TOTAL
Days with ·01 in. or more	13	5	4	6	15	6	6		4	11	6	4	36·77
Days with	10	3	2	4	13	5	5		3	11	6	4	

Wt. 10569—9158. 9,000. 8/23. T. S. 128.

2412

14 JAN 1922

HOLESFIELD

—

BARBROOK RES

DERBY

1921-1930

Form 1090 **METEOROLOGIC** … **ANIZATION.**
(formerly B.R.O. Form A.1).

REG

Barbrook Reser… … 34' 30 WEST.
Kept at Holmesf… … n.
…re Totley M.R.
in the County of D… … Gauge 8 in.
by Gilbert Frith W… … e Ground 1 ft. 0 in.
… Sea Level 1080 ft.

IMPORTANT NOTE.—Ra… …ntered to the previous day.

If an Observer prefers not to c… …sted to add the reading at 9 a.m. on 1st Ja… …t the end of this paragraph. Full instructions… … rain gauges, and particulars as to the Britis… …l Observers," sent post-free on application t… …62, Camden Square, London, N.W. 1, or to The Superintendent, … …e, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·57	·	·	·	·	·	·	·14	·27	·	·	·15	1
2	·05	·	·	·	·19	·	·	·14	·	·14	·52	·	2
3	·	·	·26	·	·04	·12	·	·	·	·65	·25	·	3
4	·08	·01	·37	·	·03	·05	·	·04	·	·07	·	·	4
5	·	·	·03	·01	·01	·	·	·51	·	·	·38	·13	5
6	·05	·	·01	·	·10	·	·03	·04	·	·	·	·07	6
7	·	·02	·	·	·20	·	·	·15	·	·	·	·04	7
8	·03	·	·	·	·07	·	·	·	·	·	·	·08	8
9	·	·	·	·35	·03	·	·	·17	·03	·	·	·	9
10	·10	·	·	·	·	·	·	·11	·	·31	·	·	10
11	·16	·	·	·	·05	·	·	1·30	·10	·25	·	·	11
12	·35	·	·04	·	·	·05	·	·11	·26	·	·	·08	12
13	·06	·	·08	·33	·	·	·	·09	·04	·	·	·01	13
14	·02	·	·05	·	·09	·	·	·	·10	·	·	·08	14
15	·	·	·02	·02	·	·	·03	·	·	·	·	·01	15
16	·08	·	·10	·01	·	·	·	·31	·	·	·33	·	16
17	·75	·	·01	·09	·	·	·	·	·	·	·04	·06	17
18	·05	·	·04	·06	·	·	·	·	·	·	·15	·08	18
19	·	·	·13	·01	·	·	·	·	·07	·11	·	·10	19
20	·	·	·05	·	·	·01	·	·02	·01	·	·	·	20
21	·06	·	·	·05	·	·	·	·	·	·10	·15	·02	21
22	·	·	·02	·02	·	·	·08	·	·	·74	·01	·27	22
23	·04	·	·	·08	·	·	·04	·	·	·	·	·	23
24	·26	·08	·	·01	·	·	·	·	·	·	·	·45	24
25	·14	·16	·18	·	·	·04	·22	·	·	·	·	·	25
26	·10	·	·08	·	·	·	·	·	·	·	·	·30	26
27	·03	·	·08	·	·08	·	·	·	·	·	·	·66	27
28	·	·	·21	·	·05	·	·06	2·05	·	·	·02	·07	28
29	·02		·	·	·25	·	·12	·01	·	·	·	·19	29
30	·04		·	·	·02	·	·	·	·	·	·	·35	30
31	·15		·		·		·	·12		·08		·05	31 ✓
Total	3·19	·27	1·76	1·04	1·21	·27	·58	5·31	·88	2·45	1·85	3·17	Year's Total 21·98
Days with ·01 in. or more	22	4	18	12	14	5	7	16	8	9	9	21	145
Days with ·04 in. or more	18	2	13	6	10	4	5	14	6	9	7	7	111

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

2412

4 JAN 1922

FORM 1090 METEOROLOGIC ANIZATION.
(forme B.R.O. Form A.1).
REG

Kept at Barbrook Reser Holmesfi

in the County of Derby

by Gilbert Frith Waterworks Engineer

34' 30 WEST.

v.

Nearest Railway Station re & Totley M.R.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 1080 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·57	·	·	·	·	·	·	·14	·27	·	·	·15	1
2	·05	·	·	·	·19	·	·	·14	·	·14	·52	·	2
3	·	·	·26	·	·04	·12	·	·	·	·65	·25	·	3
4	·08	·01	·37	·	·03	·05	·	·04	·	·07	·	·	4
5	·	·	·03	·01	·01	·	·	·51	·	·	·38	·13	5
6	·05	·	·01	·	·10	·	·03	·04	·	·	·	·07	6
7	·	·02	·	·	·20	·	·	·15	·	·	·	·04	7
8	·03	·	·	·	·07	·	·	·	·	·	·	·08	8
9	·	·	·	·35	·03	·	·	·17	·03	·	·	·	9
10	·10	·	·	·	·	·	·	·11	·	·31	·	·	10
11	·16	·	·	·	·05	·	·	1·30	·10	·25	·	·	11
12	·35	·	·04	·	·	·05	·	·11	·26	·	·	·03	12
13	·06	·	·08	·33	·	·	·	·09	·04	·	·	·01	13
14	·02	·	·05	·	·09	·	·	·	·10	·	·	·08	14
15	·	·	·02	·02	·	·	·03	·	·	·	·	·01	15
16	·08	·	·10	·01	·	·	·	·31	·	·	·33	·	16
17	·75	·	·01	·09	·	·	·	·	·	·	·04	·06	17
18	·05	·	·04	·06	·	·	·	·	·	·	·15	·08	18
19	·	·	·13	·01	·	·	·	·	·07	·11	·	·10	19
20	·	·	·05	·	·	·01	·	·02	·01	·	·	·	20
21	·06	·	·	·05	·	·	·	·	·	·10	·15	·02	21
22	·	·	·02	·02	·	·	·08	·	·	·74	·01	·27	22
23	·04	·	·	·08	·	·	·04	·	·	·	·	·	23
24	·26	·08	·	·01	·	·	·	·	·	·	·	·45	24
25	·14	·16	·18	·	·	·04	·22	·	·	·	·	·	25
26	·10	·	·08	·	·	·	·	·	·	·	·	·30	26
27	·03	·	·08	·	·08	·	·	·	·	·	·	·66	27
28	·	·	·21	·	·05	·	·06	2·05	·	·	·02	·07	28
29	·02		·	·	·25	·	·12	·01	·	·	·	·19	29
30	·04		·	·	·02	·	·	·	·	·	·	·32	30
31	·15		·		·		·	·12		·08		·05	31 ✓
TOTAL	3·19	·27	1·76	1·04	1·21	·27	·58	5·31	·88	2·45	1·85	3·17	YEAR'S TOTAL 21·98
Days with ·01 in. or more	22	4	18	12	14	5	7	16	8	9	9	21	145
Days with ·04 in. or more	18	2	13	6	10	4	5	14	6	9	7	7	111

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

EX. C.E.J.

2513

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Barbrook Reservoir Holmesfield

in the County of Derby

by Gilbert Frith Waterworks Engineer

Lat. 53°. 17' - 30" Long. 1° 34' 30" W.
Time of Observation 9 am.
Nearest Railway Station Dore & Totley M.R.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 1080 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·57	·19	·24	·	·15	·	·20	·02	·03	·01	·24	·	1
2	·03	·51	·04	·	·	·	·16	·	·	·	·05	·	2
3	·	·24	·15	·	·09	·	·	·03	·	·03	·06	·	3
4	·	·02	·09	·03	·05	·	·11	·04	·01	·24	·01	·	4
5	·	·	·28	·15	·	·	1·68	·	·	·07	·22	·	5
6	·14	·	·32	·04	·	·	·07	1·52	·	·	·43	·	6
7	·30	·	·14	·05	·	·	·29	2·86	·	·	·	·08	7
8	·13	·	·15	·39	·	·	·47	·20	·01	·05	·02	·04	8
9	·04	·	·08	·04	·	·	·09	·18	·	·02	·05	·	9
10	·	·	·	·	·09	·	·	·	·	·	·05	·	10
11	·05	·	·	·	·04	·	·	·04	·03	·	·	·	11
12	·	·	·03	·15	·	·03	·	·24	·64	·	·	·	12
13	·15	·	·	·25	·	·16	·06	·	·04	·	·	·	13
14	·05	·09	·	·21	·	·	·	·	·41	·	·	·05	14
15	·06	·10	·	·10	·	·	·	·	·	·	·	·05	15
16	·01	·12	·	·21	·14	·	·26	·41	·14	·	·	·08	16
17	·	·03	·	·	·06	·	·12	·	·02	·03	·	·12	17
18	·08	·03	·	·	·02	·08	·	·	·09	·11	·	·07	18
19	·06	·12	·04	·	·03	[illegible]	·	·	·21	·30	·	·20	19
20	·03	·09	·	·	·	·	·	·	·	·05	·	·30	20
21	·14	·03	·	·	·	·	·39	·05	·	·01	·	·16	21
22	·03	·25	·	·35	·15	·08	·	·23	·	·07	·	·12	22
23	·	·	·	·20	·02	·01	·22	·04	·	·02	·	·10	23
24	·	·	·06	·10	·	·11	·07	·17	·	·	·	·06	24
25	·42	·	·	·37	·	·22	·	·	·07	·	·	·06	25
26	·30	·43	·04	·32	·	·05	·13	·	·05	·02	·17	·05	26
27	·70	·32	·08	·17	·	·04	·	·13	·39	·01	·02	·30	27
28	·14	·38	·02	·16	·	·05	·	·34	·20	·01	·01	·03	28
29	·02		·	·	·	·05	·02	·	·	·02	·	·32	29
30	·03	X	·	·08	·	·06	·	·18	·39	·03	·12	·04	30
31	·22	X	·	X	·	X	·09	·	X	·15	X	·05	31
TOTAL	3·70	2·95	1·76	3·37	·84	·94	4·43	6·68	2·73	1·25	1·45	2·28	YEAR'S TOTAL 32·38
Days with ·01 in. or more	23	16	15	19	11	12	17	17	16	19	13	20	198
Days with ·04 in. or more	17	12	13	18	8	10	16	15	11	8	9	19	156

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Mag B.   Exd. FR. H   11 JAN 1924   2533

Form 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Barbrook Reservoir Holmesfield.
in the County of Derby
by Gilbert Frith Waterworks Eng.

Lat. 53°-17′-30″ Long. 1°-34′-30″ W
Time of Observation 9 a.m
Nearest Railway Station Dore & Totley M. R.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 1080 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·28	·24	·02	·02	·	·	·02	·31	·	·	·26	1
2	·14	·	·27	·03	·	·	·	·06	·	·07	·01	·01	2
3	·06	·04	·04	·	·	·07	·	·	·32	·16	·20	·01	3
4	·01	·	·	·	·	·13	·	·	·	·	·28	·03	4
5	·29	·	·02	·	·44	·02	·	·	·	·02	·	·	5
6	·30	·10	·23	·	·	·13	·	·04	·	·18	·	·	6
7	·05	·29	·17	·	·	·	·05	·	·	·04	·	·11	7
8	·04	·16	·05	·	·	·08	·	·	·	·38	·12	·	8
9	·06	·22	·02	·	·06	·	·67	·04	·	·	·31	·	9
10	·13	·16	·03	·40	·35	·03	·27	·	·	·05	·	·	10
11	·	·08	·	·12	·04	·05	·	·	·	·01	·	·	11
12	·	·24	·05	·98	·	·04	·60	·	·	·13	·29	·	12
13	·01	·07	·02	·18	·08	·	·	·	·	·10	·77	·01	13
14	·02	·04	·	·	·12	·	·01	·38	·29	·04	·01	·05	14
15	·05	·24	·02	·02	·19	·06	·09	·	·10	·01	·40	·06	15
16	·01	·27	·	·	·02	·01	·	·10	·	·02	·18	·05	16
17	·02	·03	·	·	·	·05	·	·40	·29	·	·10	·02	17
18	·	·07	·	·	·	·	·	·22	·20	·13	·09	·02	18
19	·20	·	·	·	·	·	·26	·09	·22	·	·	·	19
20	·	·03	·	·	·	·	·	·04	·39	·05	·06	·	20
21	·	·	·	·03	·	·	·	·07	·06	·05	·	·25	21
22	·02	·10	·	·	·75	·	·	·20	·	·06	·	·05	22
23	·	·08	·	·04	·15	·	·14	·34	·	·30	·	·02	23
24	·	·79	·	·15	·30	·03	·04	·	·25	·24	·	·	24
25	·	·21	·	·02	·15	·04	·	·14	·92	·18		·28	25
26	·	·35	·	·03	·10	·	·13	·02	·01	·20	·	·01	26
27	·	·30	·16	·	·02	·	·36	·22	·	·15	·	·52	27
28	·10	·13	·01	·07	·09	·	·39	·09	·	·01	·	·	28
29	·13	X	·	·05	·	·	·73	·87	·	·01	·	·11	29
30	·01	X	·19	·09	·	·	·25	·01	·	·01	·10	·30	30
31	·03	X	·40	X	·	X	·46	·02	X	·	X	·19	31
TOTAL	1·73	4·28	1·92	2·23	2·88	·74	4·45	3·37	3·36	2·60	2·92	2·36	YEAR'S TOTAL 32·84
Days with ·01 in. or more	21	23	16	15	16	13	15	20	12	25	14	20	210
Days with ·04 in or more	13	21	10	9	13	9	14	16	11	18	12	12	158

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

2423

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

10 FEB 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Barbrook Reservoir Holmesfield.
in the County of Derby.
by Gilbert Firth. Waterworks Engineer.

Lat. 53° 17' 30" Long. 1° 34' 30" W.
Time of Observation 9 am.
Nearest Railway Station Dore & Totley M.R.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 1080 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·	·04	·	·01	·38	·10	·22	·01	·	·22	·02	1 RRR WHP
2	·05	·	·01	·	·22	·04	·	·	·	·	·14	·19	2
3	·01	·	·	·	·32	·08	·21	·07	·	·	·	·01	3
4	·	·01	·	·	·06	·07	·19	·15	·05	·08	·	·52	4
5	·	·06	·03	·	·19	·19	·05	·01	·02	·08	·01	·16	5
6	·	·	·	·	·31	·01	·05	·01	·02	·15	·	·	6
7	·	·	·	·	·03	·37	·04	·	·38	·41	·03	·05	7
8	·	·	·	·07	·07	·	·	·	·01	·01	·	·01	8
9	·01	·10	·	·	·	·14	·	·	·23	·17	·	·	9
10	·01	·02	·	·	·27	·25	·	·	·01	·17	·	·	10
11	·47	·01	·	·04	·17	·64	·	·	·01	·	·30	·	11
12	·06	·04	·	·05	·04	·04	·	·55	·04	·	·01	·	12
13	·01	·	·	·45	·	·	·10	·	·37	·	·	·21	13
14	·	·	·	·07	·	·	·	·05	·09	·02	·02	·01	14
15	·	·	·	·	·	·	·	·	·07	·	·	·14	15
16	·	·	·	·	·	·	·	·28	·11	·	·	·	16
17	·01	·02	·	·	·	·24	·25	·26	·09	·	·	·	17
18	·18	·	·	·	·14	·	·04	·06	·	·32	·01	·	18
19	·03	·	·	·	·08	·	·	·06	·07	·15	·	·01	19
20	·02	·	·	·	·04	·	·60	·13	·43	·05	·	·	20
21	·15	·	·01	·01	·31	·	·22	·29	·	1·00	·	·	21
22	·31	·	·28	·	·	·	·09	·08	·14	·	·01	·06	22
23	·02	·	·19	·32	·15	·	·07	·11	·05	·	·	·11	23
24	·04	·10	·01	·05	·37	·	·05	·15	·04	·	·	·02	24
25	·	·	·	·05	·22	·	·	·04	·62	·	·10	·	25
26	·06	·	·	·13	·	·	·07	·05	·11	·45	·51	·28	26
27	·	·01	·	·32	·	·	·40	·21	·	·14	·09	·18	27
28	·	·01	·	·06	·	·	·69	·42	·	·76	·16	·	28
29	·	·08	·	·17	·	·	·02	·24	·	·74	·	·35	29
30	·	×	·	·05	·09	·	·	·12	·40	·46	·16	·09	30
31	·	×	·	×	·82	×	·	·11	×	·	×	·01	31 77°
TOTAL	✓ 1·45	✓ ·46	✓ ·57	✓ 1·84	✓ 3·91	✓ 2·45	✓ 3·24	✓ 3·67	✓ 3·37	✓ 5·16	✓ 1·77	✓ 2·43	YEAR'S TOTAL 30·32 ✓
Days with ·01 in. or more.	✓ 17	✓ 11	✓ 7	✓ 14	✓ 20	✓ 12	✓ 18	✓ 23	✓ 23	✓ 17	✓ 14	✓ 19	195
Days with ·04 in. or more	✓ 8	✓ 5	✓ 3	✓ 13	✓ 18	✓ 11	✓ 17	✓ 21	✓ 17	✓ 15	✓ 8	✓ 12	148

WHP

Section **A** for the entry of Daily Observations.

Ref + 703122/26 ✓✓✓

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

2467

Kept at Barbrook Reservoir

in the County of Derby Holmesfield

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 1080 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·34	·	·12	·	·02	·	·	·05	·	·	·25	·	1
2	·11	·09	·01	·05	·	·	·	·	·07	·	·12	·	2
3	·20	·01	·	·	·03	·	·	·06	·	·	·03	·	3
4	·09	·	·	·	·46	·	·	·	·03	·04	·02	·	4
5	·06	·14	·	·41	·10	·	·	·14	·11	·	·02	·	5
6	·	·04	·03	·07	·22	·	·19	·07	·	·	·69	·	6
7	·	·19	·02	·33	·32	·	·	·03	·	·	·96	·05	7
8	·05	·20	·	·	·34	·	·	·72	·14	·	·	·37	8
9	·	·45	·	·	·35	·	·	·01	·34	·03	·	·17	9
10	·	·07	·01	·06	·	·	·	·61	·02	·	·	·01	10
11	·	·55	·	·	·14	·	·	·	·05	·	·	·	11
12	·	·19	·	·	·	·	·	·01	·	·48	·	·	12
13	·	·24	·22	·09	·	·	·	·	·	·08	·	·	13
14	·22	·10	·	·11	·	·	·	·02	·	·	·	·	14
15	·	·	·	·45	·	·	·	·	·13	·20	·	·	15
16	·04	·01	·03	·	·	·	·	·	·03	·02	·	·	16
17	·	·15	·	·	·08	·	·	·	·05	·04	·	·06	17
18	·	·02	·	·20	·18	·	·	·	·	·	·	·	18
19	·	·	·	·	·36	·	·	·	·80	·83	·	·09	19
20	·	·	·22	·	·06	·	·12	·06	·05	·31	·02	·02	20
21	·	·10	·	·	·	·	·	·24	·14	·15	·	·	21
22	·	·05	·	·13	·14	·	·25	·27	·40	·45	·01	·06	22
23	·11	·70	·12	·04	·61	·	·	·03	·02	·23	·01	·08	23
24	·01	·20	·02	·	·05	·	·	·14	·05	·	·06	·	24
25	·01	·11	·03	·	·01	·	·27	·	·26	·06	·	·20	25
26	·	·14	·	·11	·22	·	·27	·03	·09	·31	·02	·03	26
27	·02	·03	·	·06	·16	·	·06	·	·	·06	·	·02	27
28	·20	·16	·	·12	·10	·	·09	·	·	·18	·	·21	28
29	·77	·	·	·26	·21	·	·07	·	·	·	·04	·40	29
30	·20	×	·	·04	·02	·	·	·	·	·03	·16	·14	30
31	·68	×	·	×	·	×	·	·05	×	·03	×	·02	31 739
TOTAL	3·11	3·94	·83	2·53	4·18	·	1·32	2·54	2·78	3·53	2·41	1·93	YEAR'S TOTAL 29·10
Days with ·01 in. or more.	16	23	11	16	22	·	8	17	18	18	14	16	179
Days with ·04 in. or more.	13	19	4	16	18	·	8	11	14	14	7	11	135

(Signed)

MP

Small

[P.T.O.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

2477.4

Kept at Barbrook Reservoir

in the County of Derby. Holmesfield

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 1080 ft.

Recd 8 ins too low
observer asked to select
a better site
encl 5A File 703122/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	·17	·	·	·36	·18	·	·	·20	·	·53	·	1
2	·04	·	·	·	·	·15	·	·01	·14	·	·	·26	2
3	·55	·04	·06	·	·	·	·	·	·	·	·03	·09	3
4	·	·	·02	·	·01	·	·	·	·05	·	·42	·	4
5	·02	·37	·29	·	·12	·	·	·16	·06	·	·	·15	5
6	·21	·42	·02	·	·12	·	·31	·	·04	·15	·17	·	6
7	·04	·28	·10	·01	·07	·16	·	·	·10	·01	·19	·02	7
8	·	·04	·06	·	·	·27	·	·	·25	·58	·23	·	8
9	·	·11	·10	·	·	·31	·11	·57	·	·17	·	·	9
10	·	·	·	·	·02	·11	·	·18	·	·04	·63	·	10
11	·	·	·02	·	·08	·15	·	·55	·	·20	·	·	11
12	·	·	·16	·	·30	·16	·	·41	·08	·62	·07	·	12
13	·02	·	·	·	·07	·40	·	·01	·	·30	·13	·04	13
14	·	·36	·	·18	·40	·21	·	·01	·12	·	·08	·10	14
15	·01	·01	·	·02	·	·21	·	·29	·03	·	·22	·	15
16	·	·13	·	·47	·	·04	·	·	·01	·	·24	·22	16
17	·	·02	·	·13	·02	·10	·	·02	·	·	·36	·42	17
18	·06	·08	·	·	·10	·	2·04	·20	·	·	·58	·	18
19	·04	·05	·	·39	·	·	·10	·03	·	·	·	·	19
20	·	·	·	·06	·	·	·	·02	·	·	·32	·	20
21	·	·02	·	·17	·27	·04	·26	·	·	·19	·	·	21
22	·10	·07	·	·10	·	·	·	·	·	·07	·	·	22
23	·11	·02	·	·	·	·07	·	·04	·06	·	·	·	23
24	·12	·	·	·	·06	·	·35	·19	·15	·11	·	·16	24
25	·12	·	·	·17	·		·	·03	·32	·03	·06	·02	25
26	·	·	·	·	·46	·	·01	·	·07	·	·	·	26
27	·03	·02	·07	·04	·02	·05	·	·	·04	·05	·	·	27
28	·51	·	·	·	·21	·	·24	·	·	·07	·	·02	28
29	·		·	·	·16	·	·03	·	·	·	·	·	29
30	·09	×	·	·27	·29	·	·	·11	·	·	·	·	30
31	·15	×	·02	×	·	×	·	·10	×	·	×	·	31
													YEAR'S TOTAL
TOTAL	2·72	2·21	·92	2·01	3·14	2·61	3·45	2·93	1·72	2·59	4·26	1·50	30·06
Days with ·01 in. or more.	18	17	11	12	19	16	9	18	16	14	16	11	177
Days with ·04 in. or more.	14	12	7	10	15	16	7	11	14	12	15	8	141

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Gilbert Keith [P.T.O.

Section **A** for the entry of Daily Observations.

2445B

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Derby 6

FORM 1090.

REGISTER OF RAINFALL IN 1927.

1927

Kept at Barbrook Reservoir Holmesfield

in the County of Derby

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 1080 ft.

Low up. 1925/26

Jan – July adjusted by amounts [illegible] no reply to our letter of 23.5.28 & 25.6.28 [illegible] therefore [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·	·09	·07	·	·05	·07	·	·	·56	·36	·	1
2	·08	·	·40	·16	·06	·	·	·	·	·09	·04	·	2
3	·	·01	·	·	·	·02	·08	·	·	·	·	·	3
4	·02	·	·08	·14	·39	·08	·04	·	·	·	·03	·	4
5	·08	·10	·11	·08	·	·36	·62	·	·	·	·24	·	5
6	·	·	·04	·	·	·12	·59	·	·53	·	·	·	6
7	·	·23	·20	·	·	·	·03	·21	·	·	·	·	7
8	·12	·	·04	·97	·	·	·	·31	·	·07	·	·	8
9	·	·	·	·72	·	·	·	·16	·02	·	·	·28	9
10	·	·	·05	·26	·	·	·45	·06	·	·	·	·06	10
11	·02	·	·17	·09	·	·	·	·	·	·	·02	·	11
12	·11	·	·04	·	·	·	·	·04	·	·	·	·	12
13	·02	·	·	·07	·06	·	·	·09	·34	·15	·04	·	13
14	·06	·02	·	·	·04	·	·	·17	1·31	·04	·02	·04	14
15	·	·	·	·	·41	·	·02	·30	·60	·	·07	·	15
16	·	·	·	·	·	·55	·	·10	·10	·	·	·	16
17	·01	·	·	·	·	·03	·	·26	·32	·08	·	·	17
18	·02	·	·	·	·	·95	·	·59	·08	·02	·92	·	18
19	·	·12	·	·	·	·	·	·	·03	·05	·70	·	19
20	·02	·04	·	·03	·06	·14	·02	·56	·11	·	·79	·	20
21	·	·08	·	·	·04	·	·30	·33	·42	·16	·40	·89	21
22	·12	·10	·18	·10	·	·33	·01	·62	·47	1·38	·28	·06	22
23	·	·03	·08	·13	·04	·51	·	·05	·43	·	·23	·12	23
24	·18	·02	·28	·22	·	·15	·07	·	·04	·09	·	·45	24
25	·15	·12	·65	·25	·	·40	·	·	·	·22	·02	·12	25
26	·16	·17	·31	·	·	·45	·17	·	·	·33	·	·	26
27	·06	·37	·	·	·	·03	·22	·	·	·06	·	·	27
28	·31	·19	·	·	·	·	·18	·	·08	·13	·43	·	28
29	·	·	·08	·09	·	·11	·	·	·27	·11	·05	·	29
30	·	×	·	·	·09	·24	·06	·08	·	·	·	·	30
31	·	×	·98	×	·	×	·03	·	×	·13	×	·	31 40·56
TOTAL	(2·75) ~~1·54~~	(1·82) ~~1·60~~	(4·05) ~~3·78~~	(3·80) ~~3·38~~	(1·25) ~~1·19~~	(4·70) ~~4·52~~	(3·86) ~~2·96~~	3·93	5·15	3·67	4·64	2·02	YEAR'S TOTAL ~~38·38~~ (41·64)
Days with ·01 in. or more.	17	14	17	15	9	17	17	16	16	17	17	8	
Days with ·04 in. or more.	11	10	17	14	9	14	12	16	14	16	13	8	

40-12-1-27
144w)

(Signed) Gilbert [illegible]

[P.T.O.

2532A

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Barbrook Reservoir Holmesfield
in the County of Derby.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
„ Ground „ Sea Level 1080 ft.

Some 4–5 ins low
letter asking if action taken to improve site
Offer to lend gauge for comparison purposes

1928 4–5 ins low

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Ref 14A File 703/22/26

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·61	·05	·12	·07		·03	·04			·04	·05		1
2		·15	·30	·03	·09						·14	·01	2
3	·08	·08		·15	·03						·01		3
4	·41	·46					·20				·06		4
5	·84	·08		·26		·05	·18		·20	·32		·05	5
6	·15		·01		·01	·23	·01	·04		·01		·06	6
7	·22	·13		·14		·62		·41	·01	·19	·12		7
8		·08				·30	·02		·05	·20			8
9	·06		·09			·06			·17	·20	·01		9
10	·12	·64	·12	·11		·08			·04	1·07	·18		10
11	·04	·20	·09	·19	·03					·40	·32	·35	11
12	·43	·28			·01	·31		·12		·01	·12	·15	12
13		·16		·23		·44		·12					13
14	·16	·17	·09					·08		·48	·35		14
15	·19	·79		·02	·22	·06				·02	·12	·03	15
16	·01	·32	·15	·01	·11			·02		·08	·65	·19	16
17		·06	·07		·04	·05				·01	·01		17
18	·59		·03	·06	·10	·08				·21	·05	·04	18
19					·25	·21		1·06		·24	·26	·10	19
20	·13		·24	·20	·08			·12		·01	·22		20
21	·78	·01	·18	·03	·08	·09		·01	·04	·05	·22	·02	21
22		·02	·18		·02			·18		·05	·59	·06	22
23	·81	·06	·10		·05			·01	·02	·19	1·15		23
24	·11		·01				·09	·10	·04	·16	·65	·30	24
25	·09					·15		·15			·62	·10	25
26	·11		·12			·10		·43		1·16	·12	·11	26
27	·07			·08				·46	·09	·25			27
28	·22		·11			·45	·15		·05	·01		·30	28
29	·32	·32	·42			·59	·11	·02	·01	·20		·21	29
30		×	·13	·09		·05	·16			·05	·01	·10	30
31	·31	×	·07	×		×	·20	·08	×	·03	×	·40	31
TOTAL	6·86	4·06	2·63	1·67	1·12	3·95	1·16	3·41	·72	5·64	6·03	2·58	YEAR'S TOTAL 39·83
Days with ·01 in. or more.	24	19	20	15	14	19	10	17	11	26	23	18	
Days with ·04 in. or more.	23	17	17	11	9	18	8	12	8	19	19	15	

40-9999

OW

(Signed) .... [P.T.O.

HOLMESFIELD (BARBROOK RES).

2603 A

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. Derby/6

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Barbrook Reservoir Holmesfield
in the County of Derby.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 1080 ft.

Annual & monthly totals in good agreement with 2603. O.K. Print. See note in f 703122/26

MO g. offered on loan

703122/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·17	·	·10	·02	·05	·	·30	·03	·40	·02	·05	1
2	·	·23	·	·	·	·12	·	·02	·	·	·10	·36	2
3	·	·	·07	·	·01	·26	·03	·51	·09	·	·	·06	3
4	·01	·02	·	·18	·26	·04	·28	·13	·03	·08	·	·36	4
5	·	·	·	·	·55	·08	·63	·40	·	·94	·36	·19	5
6	·	·	·	·	·07	·12	·05	·24	·	·42	·20	·58	6
7	·	·	·	·	·15	·	·	·02	·	·20	·60	·92	7
8	·	·06	·01	·22	·03	·	·	·	·	·05	·	·24	8
9	·	·	·	·03	·	·	·13	·05	·	·11	·16	·42	9
10	·	·	·	·06	·	·	·	·04	·	·19	·04	·56	10
11	·30	·	·	·	·27	·	·	·	·	·	1·47	·30	11
12	·15	·	·	·01	·12	·41	·15	·	·	·	·42	·14	12
13	·10	·	·	·07	·09	·	·	·04	·	·	·	·05	13
14	·11	·	·	·02	·07	·41	·	·	·	·	·	·05	14
15	·	·	·01	·	·14	·01	·	·	·	·	·31	·	15
16	·	·	·	·	·	·	·	·09	·	·09	·11	·	16
17	·	·	·	·01	·	·	·	·15	·	·24	·	·	17
18	·11	·	·	·	·	·	·	·04	·	·	·43	·	18
19	·	·	·	·02	·	·	·	·	·15	·	·33	·	19
20	·	·	·	·	·	·	·	·	·18	·25	·04	·12	20
21	·	·	·11	·	·	·09	·	·03	·06	·	·	·20	21
22	·04	·	·01	·	·	·05	·12	·22	·	·	·11	·	22
23	·	·	·	·	·	·	·	·20	·	·02	·52	·45	23
24	·	·	·07	·11	·01	·03	·	·12	·	·62	·65	·62	24
25	·	·	·02	·08	·	·	·	·	·	·08	·25	·15	25
26	·	·02	·	·11	·50	·	·	·	·	·08	·10	·17	26
27	·	·	·	·14	·	·	·	·	·01	·24	·13	·	27
28	·15	·	·	·23	·	·	·22	·06	·01	·45	·76	·	28
29	·53	×	·	·	·	·	·	·06	·13	·18	·25	1·28	29
30	·02	×	·	·	·	·	·	·	·98	·	·12	·07	30
31	·36	×	·02	×	·	×	·38	·20	×	·	×	·06	31
TOTAL	2·01	·50	·32	1·39	2·29	1·67	1·99	2·92	1·67	4·64	7·48	7·40	YEAR'S TOTAL 34·28
Days with ·01 in. or more.	12	5	8	15	14	12	9	20	10	18	23	23	169
Days with ·04 in. or more.	10	3	3	10	10	10	8	17	6	17	22	23	139

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(Signed) Gilbert Frith
Eng CEL

Print

[P.T.O.

2670

Section | **A** | for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Barbrook Reservoir Holmesfield

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 1080 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	·39	·	·06	·	·02	·	·15	·	·	·50	·	1
2	·04	·09	·	·10	·	·	·	·22	·	·	·07	·	2
3	·50	·02	·	·70	·	·	·	·10	·	·81	·	·	3
4	·21	·08	·	·33	·	·	·01	·14	·03	·32	·	·	4
5	·07	·	·08	·01	·45	·	·	·	·	·35	·	·02	5
6	·	·	·08	·	·	·	– ·	·28	·36	·65	·08	·	6
7	·09	·03	·	·	·08	·	·	·	·	·26	·43	·30	7
8	·	·03	·	·09	·08	·	·	·01	·11	·09	·02	·04	8
9	·40	·	·28	·29	·10	·14	·	·	·24	·	·06	·	9
10	·42	·	·10	·	·36	·	·	·07	·06	·	·	·02	10
11	·	·	·	·05	·05	·06	·	·04	·40	·03	·	·75	11
12	·55	·	·	·11	·	·07	·	·13	·10	·	·	·24	12
13	·08	·	·03	·01	·11	·	·05	·15	·49	·	·	·05	13
14	·68	·15	·22	·02	·	·	·10	·22	·	·	·02	·	14
15	·	·	·77	·	·	·	·17	·02	·	·27	·07	·	15
16	·	·	·	·	·	·05	·12	·	·16	·01	·	·	16
17	·01	·	·	·27	·05	·25	·	·06	·75	·10	·	·25	17
18	·	·	·	·10	·	·57	·35	·05	·	·04	·70	·	18
19	·	·	·	·51	·	·16	·07	·03	·72	·15	·11	·01	19
20	·	·	·25	·04	·	·05	1·65	·70	·42	·	·26	·	20
21	·	·03	·60	·	·	·05	·42	·11	·06	·20	·19	·	21
22	·40	·	·	·	·03	·	1·53	·18	·07	·19	·32	·	22
23	·02	·	·	·19	·15	·07	·24	·32	·01	·15	·	·	23
24	·39	·	·	·39	·01	·05	·	·	·01	·40	·47	·	24
25	·	·06	·03	·02	·	·	·	·	·	·	·14	·	25
26	·97	·13	·	·01	·12	·	·01	·	·56	·	·02	·28	26
27	·06	·	·07	·07	·	·04	·18	·	·32	·	·	·16	27
28	·	·	·06	·	·	·	·50	·	·	·06	·25	·17	28
29	·		·	·	·	·	·09	·01	·	·07	·24	·10	29
30	·	✕	·	·	·01	·25	·52	·20	·02	·13	·	·65	30
31	·42	✕	·04	✕	·01	✕	·	·	✕	·26	✕	·10	31
TOTAL	5·55	1·01	2·61	3·37	1·61	1·83	6·01	3·19	4·89	4·54	3·95	3·14	YEAR'S TOTAL 41·70
*Days with ·01 in. or more.	18 ~~2~~	10 ~~4~~	13 ~~2~~	20 ~~5~~	14 ~~4~~	14 ~~1~~	16 ~~2~~	21 ~~4~~	19 ~~4~~	20 ~~2~~	18 ~~3~~	15 ~~3~~	~~36~~ 198
*Days with ·04 in. or more.	16	6	11	15	10	13	14	17	15	18	15	12	162

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*See Instruction 2 (*f*) on other side.

(*Signed*) P.T.O.

(2603B)

Section A for th

AIR

FORM 1090.

FOR OFFICIAL USE.

AINFALL ORGANIZATION

Derby/6

1929.

2688

HOPE, ~~G&T EARLE~~ CEMENT WORKS

1929 – 30

Kept at ~~G+T. Ear~~ … station,

in the County of…

Diameter of Funnel of (

Height of top of Gauge ab

,, Ground ,,

THE MORNING … DAY.

An observer who does not … of the following year in the space on the ~~right of this paragraph~~.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·15	—	·05	·01	·02	—	·52	—	·33	tr	·24	1
2	—	·16	—	·02	·02	·19	—	·02	—	·06	·20	·49	2
3	—	—	—	—	·02	·22	—	·48	·06	tr	tr	·39	3
4	—	·02	—	·28	·41	·04	·92	·14	·04	·04	tr	·66	4
5	—	—	—	—	·68	·60	1·04	·29	—	·80	·46	·56	5
6	—	—	—	—	·13	·16	—	·14	—	·65	·07	1·11	6
7	—	—	—	—	·04	—	—	·02	—	·22	·62	·69	7
8	—	·13	—	·04	·18	—	—	tr	—	·03	·01	·80	8
9	—	·01	—	—	—	—	·10	·04	—	·17	·43	·39	9
10	—	—	—	—	·01	—	—	tr	—	tr	·42	·49	10
11	—	—	—	—	·39	—	—	·01	—	tr	1·50	·60	11
12	·08	—	—	—	·04	·27	·05	—	—	tr	·17	·04	12
13	·04	—	—	·01	·07	—	—	·06	—	—	·60	·09	13
14	·08	—	—	·01	·07	·40	—	—	·02	—	·11	tr	14
15	—	—	—	—	·12	—	—	—	—	—	·21	tr	15
16	—	—	—	—	—	—	—	·09	—	·06	·05	tr	16
17	·04	—	—	—	—	—	—	·30	—	·31		—	17
18	·06	—	—	—	—	—	—	tr	—	tr	·30	—	18
19	—	—	—	—	—	—	—	—	·25	·02	~~·24~~	—	19
20	—	—	·02	—	—	—	—	—	·44	·22	·03	·60	20
21	—	—	·10	—	—	—	—	·03	·03	tr	·03		21
22	—	—	·01	·03	—	·04	·11	·17	·04	·19	·53	·05	22
23	·02	·01	—	—	—	—	—	·40	—	·18	·20	·44	23
24	—	—	·19	·14	—	·03	—	·19	—	tr	·93		24
25	—	—	·01	·07	—	—	—	—	—	tr	·08	1·35	25
26	—	—	—	·25	·68	—	—	—	—	·13	·24		26
27	—	—	—	·18	—	—	—	—	—	·45	·24		27
28	—	—	—	·22	—	—	·27	·05	·17	·85	·50	1·00	28
29	·32	×	—	·01	—	—	—	·02	—	·02	·34	·59	29
30	·02	×	—	—	—	—	·07	—	1·10	tr	·30	·12	30
31	·41	×	·19	×	—	×	·39	·09	×	tr	×	·13	31
													YEAR'S TOTAL
TOTAL	1·09	·48	·52	1·31	2·84	1·97	2·95	3·06	2·15	4·73	8·81	10·83	40·74
Days with ·01 in. or more.	10	6	6	13	15	10	8	19	9	18	26	26	~~161~~ 166
Days with ·04 in. or more.	7	3	3	8	11	8	8	14	7	15	23	~~21~~ 25	~~128~~ 132

Print

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NK (Signed) O Wedgwood

Messrs G & T Earle Ltd

[P.T.O.

Section **A** for t

2603B

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Derby 1/6

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at G & T. Earle's Cement Wks, Hope

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 580 ft.

Good agreement with near stations.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·15	–	·05	·01	·02	–	·52	–	·33	tr	·24	1
2	–	·16	–	·02	·02	·19	–	·02	–	·06	·20	·49	2
3	–	–	–	–	·02	·22	–	·48	·06	tr	tr	·39	3
4	–	·02	–	·28	·41	·04	·92	·14	·04	·04	tr	·66	4
5	–	–	–	–	·68	·60	1·04	·29	–	·80	·46	·56	5
6	–	–	–	–	·13	·16	–	·14	–	·65	·07	1·11	6
7	–	–	–	–	·04	~~·22~~	–	·02	–	·22	·62	·69	7
8	–	·13	–	·04	·18	–	–	tr	–	·03	·01	·80	8
9	–	·01	–	–	–	–	·10	·04	–	·17	·43	·39	9
10	–	–	–	–	·01	–	–	tr	–	tr	·42	·49	10
11	–	–	–	–	·39	–	–	·01	–	tr	1·50	·60	11
12	·08	–	–	–	·04	·27	·05	–	–	tr	·17	·04	12
13	·04	–	–	·01	·07	–	–	·06	–	–	·60	·09	13
14	·08	–	–	·01	·07	·40	–	–	·02	–	·11	tr	14
15	–	–	–	–	·12	–	–	–	–	–	·21	tr	15
16	–	–	–	–	–	–	–	·09	–	·06	·05	tr	16
17	·04	–	–	–	–	–	–	·30	–	·31		–	17
18	·06	–	–	–	–	–	–	tr	–	tr	·30	–	18
19	–	–	–	–	–	–	–	–	·25	·02	~~·24~~	–	19
20	–	–	·02	–	–	–	–	–	·44	·22	·03	·60	20
21	–	–	·10	–	–	–	–	·03	·03	tr	·03		21
22	–	–	·01	·03	–	·04	·11	·17	·04	·19	·53	·05	22
23	·02	·01	–	–	–	–	–	·40	–	·18	·20	·44	23
24	–	–	·19	·14	–	·03	–	·19	–	tr	·93		24
25	–	–	·01	·07	–	–	–	–	–	tr	·08	1·35	25
26	–	–	–	·25	·68	–	–	–	–	·13	·24		26
27	–	–	–	·18	–	–	–	–	–	·45	·24		27
28	–	–	–	·22	–	–	·27	·05	·17	·85	·50	1·00	28
29	·32	×	–	·01	–	–	–	·02	–	·02	·34	·59	29
30	·02	×	–	–	–	–	·07	–	1·10	tr	·30	·12	30
31	·41	×	·19	×	–	×	·39	·09	×	tr	×	·13	31
													YEAR'S TOTAL
TOTAL	1·09	·48	·52	1·31	2·84	1·97	2·95	3·06	2·15	4·73	8·81	10·83	40·74
Days with ·01 in. or more.	10	6	6	13	16	10	8	19	9	18	26	26	~~161~~ 166
Days with ·04 in. or more.	7	3	3	8	11	8	8	14	7	15	23	~~21~~ 25	~~128~~ 132

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NK (Signed) O Wedgwood

Messrs G & T. Earle Ltd

P.T.O.

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE. 2671

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Hope (G & T. Earle Ltd) (CEMENT WKS)
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
,, Ground ,, Sea Level 580 ft.

906 sent 23/6/31. suggesting alterations by surrounding stations as shewn below in red.

Observer agrees adjustments 27/6/31. f 89 uu 63/29.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·27	·23	–	·08	–	Tr	(·00) ~~1·50~~	·12	–	–	·45	–	1
2	·22	·03	–	·08	Tr	–	·04		–	–	·09	–	2
3	·49	·05	–	·88	·01	Tr	·05	·36	–	·57	·07	–	3
4	·15	·05	–	·21	·02	Tr	·01		–	1·13	–	–	4
5	·17	Tr	–	–	·31	–	~~·75~~	·01	–		–	–	5
6	·01	·15	·27	–	·08	–	(·02)	·19	·25	·73	·16	Tr	6
7	–	Tr	–	–	·06	–	·13	·08		·30	·48	·23	7
8	·24	–	–	·17	·24	–	(·07) ~~2·67~~		·26	·20	·09	·15	8
9	·76	·07	·36	Tr	·06	–	·17	Tr	·12	·02		–	9
10	·54	Tr	·14	Tr	·26	Tr	·01	·04	·04	Tr	·04	·17	10
11	Tr	–	Tr	·12	·01	–	Tr	·13	·20	·02	–	·82	11
12	·73	–	Tr	·40	·03	–	·25	·21	·02	Tr	–	·40	12
13	·08	–	·05	–	Tr	–		·23	·41	–	–	·65	13
14	·41	·24	·15	–	–	–	·27	·25		Tr	·10		14
15	–	Tr	(Snow) ·84	–	–	–	·31	·04	–	·46	·07	·08	15
16	·01	Tr	·26	–	–	·03	·14	–	·29	·03	–	·04	16
17	–	–	·02		Tr	(2·26) ~~3·26~~	·10	·05	·80	·06	–	–	17
18	–	–	–	·73	–	·03	·17	·12	–	·22	·62	·01	18
19	–	–	–		–	·13	1·51	·08	·81		·26	–	19
20	–	–	·69		–	·08		·85	·56	–	·10	–	20
21	–	–	·30	–	Tr	·05	·25	·30	·01	·35	·24	–	21
22	·25	–	–	–	–	·22	(1·10) ~~[illegible]~~	·32	·12	·32	·43	–	22
23	·03	–	–	·15	–	·03	·08	·11	·02	·34	·21	·07	23
24	·30	·03	·01	·28	·01	·72	·04	–	·18	–	·43	–	24
25	–	–	–	·61	–	–	·03	–	·07	Tr	·08		25
26	·51	–	–	·18	(·60)	–	Tr	·01	·56	·57	–	·85	26
27	Tr	–	·07	·01	–	–	·32	–	·08	·03	–	–	27
28	–	–	–	–	Tr	–	·14	–		·09	·15		28
29	–	×	–	–	·03	–	·06	·18	–	·40	·10	·12	29
30	–	×	–	–	Tr	(·85)	·30	·13	–	·08	Tr	·77	30 (48·75)
31	·73	×	·08	×	Tr	×	–	–	×	·45	×	·12	31
TOTAL	5·90	·79	3·24	3·90	1·72 ~~1·12~~	(3·80) ~~3·95~~	(5·57) ~~8·77~~	3·81	4·80	6·37	4·37	4·48	YEAR'S TOTAL ~~51·50~~
*Days with ·01 in. or more.	18	8	13	13	13 ~~12~~	10 ~~9~~	25 ✓	21	18	·20	19	14	(192) ~~[illegible]~~
*Days with ·04 in. or more.	15	5	11	12	7 ~~6~~	7 ~~6~~	21 ~~22~~	19	15	16	19	13	(160) ~~169~~

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(Signed) O Hedgwood [P.T.O.

*See Instruction 2 (*f*) on other side.

2416

6 JAN 1922

2689

FORM A. 1. METEOROLO RGANIZATION.

RE 21.

DERBY
HOPE
KILLHILL BRIDGE
1921-1930

Kept at HOPE g. 9-0am

in the County of D Hope. (Mid Rly)

Rain Gauge 5 in.

by D.W.Chadwic above Ground 1 ft. 0 in.

" Sea Level 555 ft.

IMPORTANT NOTE. entered to the previous day.

If an Observer prefers not quested to add the reading at 9 a.m. on 1st it at the end of this paragraph. Full instruc of rain gauges, and particulars as to the British Rainfall ... nfall Observers," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.68	–	.09	–	–	–	–	.23	.15	–	–	–	1
2	–	–	.08	–	.07	–	–	.12	–	.24	.55	–	2
3	–	–	.54	–	.03	.10	–	.02	–	.58	.22	–	3
4	–	–	.25	–	.15	.02	–	.06	–	.09	.54	–	4
5	.28	.01	–	.08	.10	–	–	.44	–	–	.28	.03	5
6	.08	–	.20	–	.05	–	.01	.05	–	–	–	.27	6
7	.02	–	.05	–	.10	–	–	.19	–	.01	–	.08	7
8	.05	–	–	–	.19	–	–	–	–	–	–	.40	8
9	–	–	.02	.43	.10	–	–	–	.02	–	–	.06	9
10	.22	–	–	–	–	–	–	.09	.05	.22	–	–	10
11	.22	–	–	–	.09	.02	–	1.51	.18	–	–	.02	11
12	.25	–	.05	–	–	.06	–	.13	.35	–	–	–	12
13	.65	–	.04	.69	–	–	–	.08	–	–	–	–	13
14	–	.04	.20	.03	.07	–	–	.02	.20	–	–	.14	14
15	.10	.19	.02	.02	–	–	–	–	–	–	–	.09	15
16	.13	–	.17	.35	–	–	.02	.08	–	–	–	.01	16
17	1.80	–	.08	.10	–	–	–	.05	–	–	.29	.19	17
18	.15	.02	.35	–	–	–	–	–	–	.02	.05	.14	18
19	.03	–	.43	–	.07	.01	–	–	.13	.09	.12	.08	19
20	–	–	.04	–	–	–	–	–	–	–	–	.05	20
21	.03	–	.02	.03	–	–	–	–	–	.13	–	.07	21
22	.37	–	–	.13	.02	–	.20	.01	–	.54	.25	.55	22
23	.05	.04	–	–	–	–	.11	.05	–	–	–	.05	23
24	.33	–	–	–	–	–	–	–	–	–	–	.72	24
25	.25	.10	.03	–	–	–	.37	–	–	–	–	.02	25
26	.60	–	.11	–	.02	–	–	–	–	–	–	.38	26
27	.12	–	.49	–	.06	–	–	.05	–	–	–	1.57	27
28	.02	–	.32	–	.05	–	.11	–	–	–	.05	.19	28
29	.07	X	–	.01	.30	–	.04	1.28	–	–	–	.31	29
30	.05	X	.01	–	.04	–	.04	–	–	–	.06	.62	30
31	.20	X	–	X	–	X		.15	X	.13	X	.04	31
TOTAL	6.75	.40	3.59	1.87	1.51	.21	.90	4.61	1.08	2.05	2.41	6.08	YEAR'S TOTAL 31.46
Days with ·01 in. or more	4 ~~6~~	2	5	4	3	3	2	3	1	2	[illegible]	4	163 ~~35~~
Days with ·04 in. or more	21 ~~19~~	4	17	6	14	2	6	16	6	8	10	20	130 ~~128~~

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2416

2689

6 JAN 1922

FORM A. 1. METEOROLO … RGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at HOPE

in the County of Derbyshire

by D.W.Chadwick.

Lat. Long.

Time of Observation 9-0am

Nearest Railway Station Hope. (Mid Rly)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 555 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.68	–	.09	–	–	–	–	.23	.15	–	–	–	1
2	–	–	.08	–	.07	–	–	.12	–	.24	.55	–	2
3	–	–	.54	–	.03	.10	–	.02	–	.58	.22	–	3
4	–	–	.25	–	.15	.02	–	.06	–	.09	.54	–	4
5	.28	.01	–	.08	.10	–	–	.44	–	–	.28	.03	5
6	.08	–	.20	–	.05	–	.01	.05	–	–	–	.27	6
7	.02	–	.05	–	.10	–	–	.19	–	.01	–	.08	7
8	.05	–	–	–	.19	–	–	–	–	–	–	.40	8
9	–	–	.02	.43	.10	–	–	–	.02	–	–	.06	9
10	.22	–	–	–	–	–	–	.09	.05	.22	–	–	10
11	.22	–	–	–	.09	.02	–	1.51	.18	–	–	.02	11
12	.25	–	.05	–	–	.06	–	.13	.35	–	–	–	12
13	.65	–	.04	.69	–	–	–	.08	–	–	–	–	13
14	–	.04	.20	.03	.07	–	–	.02	.20	–	–	.14	14
15	.10	.19	.02	.02	–	–	–	–	–	–	–	.09	15
16	.13	–	.17	.35	–	–	.02	.08	–	–	–	.01	16
17	1.80	–	.08	.10	–	–	–	.05	–	–	.29	.19	17
18	.15	.02	.35	–	–	–	–	–	–	.02	.05	.14	18
19	.03	–	.43	–	.07	.01	–	–	.13	.09	.12	.08	19
20	–	–	.04	–	–	–	–	–	–	–	–	.05	20
21	.03	–	.02	.03	–	–	–	–	–	.13	–	.07	21
22	.37	–	–	.13	.02	–	.20	.01	–	.54	.25	.55	22
23	.05	.04	–	–	–	–	.11	.05	–	–	–	.05	23
24	.33	–	–	–	–	–	–	–	–	–	–	.72	24
25	.25	.10	.03	–	–	–	.37	–	–	–	–	.02	25
26	.60	–	.11	–	.02	–	–	–	–	–	–	.38	26
27	.12	–	.49	–	.06	–	–	.05	–	–	–	1.57	27
28	.02	–	.32	–	.05	–	.11	–	–	–	.05	.19	28
29	.07		–	.01	.30	–	.04	1.28	–	–	–	.31	29
30	.05		.01	–	.04	–	.04	–	–	–	.06	.62	30
31	.20		–		–		–	.15		.13		.04	31
TOTAL	6.75	.40	3.59	1.87	1.51	.21	.90	4.61	1.08	2.05	2.41	6.08	YEAR'S TOTAL 31.46
Days with ·01 in. or more	4 ~~6~~	2	5	4	3	3	2	3	1	2	[illegible]	4	163 ~~35~~
Days with ·04 in. or more	21 ~~19~~	4	17	6	14	2	6	16	6	8	10	20	130 ~~128~~

Exc D1 [illegible] 2517

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

2689

Kept at HOPE

in the County of Derbyshire

by Mr. D. W. Chadwick

Lat. Long.

Time of Observation 9 A.M.

Nearest Railway Station Hope (Mid. Rly)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 555 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.10	.11	.25	--	.08	--	.17	.10	.12	.01	.48	.05	1
2	.05	.94	.06	--	--	--	.10	.01	.01	.02	.19	.01	2
3	--	1.27	.14	--	.06	--	.02	.03	--	.25	.13	--	3
4	--	.06	.16	.06	.07	--	.11	.02	.01	.08	--	.06	4
5	--	.01	.40	.12	--	--	1.59	--	--	.02	.25	.03	5
6	.17	--	.25	--	--	--	.05	1.46	.23	.05	1.17	--	6
7	.32	--	.21	.15	--	--	.28	1.53	--	--	.02	.08	7
8	.15	--	.08	.46	--	--	.44	.18	--	--	--	.04	8
9	.19	--	.12	.02	--	--	.19	.07	--	--	.08	--	9
10	.17	--	.03	--	.08	--	.01	.01	--	--	.16	--	10
11	--	--	.01	--	.04	--	--	.04	--	--	--	--	11
12	--	--	.01	.30	--	.04	.01	.16	.84	--	--	--	12
13	.31	.04	--	.26	--	.19	.18	--	.15	--	--	--	13
14	.04	.06	--	.18	--	--	--	--	.43	--	--	.05	14
15	.46	.09	--	.28	--	--	.03	.01	--	--	--	.01	15
16	.20	.14	--	.04	.14	--	.17	.42	.18	--	.01	.09	16
17	--	.14	--	--	.06	--	.04	.10	.08	.03	--	.30	17
18	.22	.07	--	--	.07	.07	--	.02	.08 .51	.05	--	.13	18
19	.05	.43	.08	--	.04	.01	--	--	--	.50	--	.34	19
20	.15	.04	.03	--	--	--	--	--	--	.06	.01	1.99	20
21	.07	.17	.01	--	--	--	.19	.07	--	.02	--	.38	21
22	.01	.50	--	.22	.13	.08	--	.33	--	.01	--	.12	22
23	--	.01	--	.41	.05	.03	.18	.06	--	--	.01	.75	23
24	.10	--	--	.35	--	.27	.01	.24	--	--	--	.15	24
25	.31	.06	.27	.27	--	.47	--	--	.09	--	.05	.08	25
26	.55	.23	.02	.19	--	.02	.16	--	.10	.05	.22	.19	26
27	.27	.64	.05	.11	--	.14	--	.14	.23	.08	.13	.46	27
28	.09	.30	.16	.33	--	.09	--	.75	.14	--	.08	.05	28
29	.01		.01	--	--	.24	.02	--	--	--	--	.40	29
30	.06		--	.03	--	.49	--	.10	.41	--	.29	.04	30
31	.28		--		--		.17	--		.15		.01	31
TOTAL	5.33	5.31	2.35	3.78	0.82	2.14	4.12	5.85	~~3.53~~ 3.61	1.38	3.28	5.81	YEAR'S TOTAL ~~43.70~~ 43.78
Days with ·01 in. or more	24 ~~3~~	20 ~~2~~	20 ~~7~~	18 ~~2~~	11 ~~0~~	13 ~~3~~	21 ~~6~~	22 ~~6~~	16 ~~2~~	15 ~~6~~	16 ~~4~~	24 ~~4~~	220 ~~44~~
Days with ·04 in. or more	22	18	13	16	11	10	15	16	~~13~~ 14	9	12	20	175

253
8

JAN 1924

JAN 1924

2689

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Hope

in the County of Derby

by D. W. Chadwick

Lat.

Long.

Time of Observation 9 a.m.

Nearest Railway Station Hope (L.M.& S.Ry)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 555 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C.2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	.08	.85	.28	.03	.02	--	--	.03	.45	.01	--	.51	1
2	.33	.01	.05	.01	--	--	.01	.07	.34	.04	.09	.07	2
3	.05	.05	.18	--	--	.03	--	--	.43	.18	.57	.10	3
4	--	--	.01	--	--	.04	--	--	.03	.01	.47	.16	4
5	.46	--	.08	--	.23	.06	--	--	--	.07	.02	--	5
6	.35	.25	.40	.02	--	.24	--	.07	.05	.17	.04	--	6
7	.28	.47	.23	--	--	--	.04	--	--	.03	.02	.33	7
8	.14	.19	.03	--	--	.06	--	--	--	.57	.34	.02	8
9	.09	.41	.03	.03	.13	--	.54	.08	--	.03	.73	.02	9
10	.39	.21	--	.47	.83	.14	.21	--	--	.21	--	--	10
11	.01	.19	--	.10	.11	.01	--	--	.08	.01	.02	--	11
12	--	.15	.06	1.18	.06	.07	.86	.04	.07	.26	.37	.02	12
13	.11	.43	.03	.17	.23	.04	--	--	.03	.04	1.38	.02	13
14	--	.05	--	--	.23	--	--	.07	.25	.01	.10	.10	14
15	.17	.24	.03	--	.25	.05	.05	.04	--	.05	.92	.02	15
16	.02	.20	.01	--	.27	--	--	.17	.01	.04	.40	.10	16
17	--	.45	--	--	.01	.07	.04	.39	.38	--	.55	.07	17
18	.01	.25	--	--	.03	.01	--	.49	.56	.22	.23	.03	18
19	.84	.03	--	--	.05	--	.18	.06	.29	.02	.01	--	19
20	--	.34	--	--	.10	--	.02	.05	.57	.15	.04	.01	20
21	.02	.04	--	.03	.05	.02	.01	.24	.10	.08	.02	.47	21
22	.10	.25	--	--	.86	--	.01	.18	.04	.09	--	.08	22
23	--	.04	--	.07	.05	--	.29	.42	--	.19	--	.05	23
24	--	.30	--	.35	.14	.06	.03	--	.33	.46	--	(.02) .74	24 say .02
25	--	.23	--	.08	.23	.04	--	.21	.61	.29	--	(.72)	25 .72
26	--	.75	--	.10	.03	--	.24	.02	.04	.29	--	.58	26
27	.13	.92	.17	.01	.28	--	.40	.30	.03	.22	--	.11	27
28	.33	.26	--	.20	.01	--	.28	.16	.01	.09	--	--	28
29	.67	X	--	.08	--	--	1.17	1.03	--	.04	--	.25	29
30	.08	X	.17	.30	--	--	.21	.18	--	.04	.25	.32	30
31	.11	X	.36	X	.01	X	.06	.05	X	--	X	.15	31
TOTAL	4.77	7.56	2.12	3.23	4.21	0.94	4.65	4.35	4.70	3.91	6.57	4.33	YEAR'S TOTAL 51.34
Days with ·01 in. or more	22 ~~4~~	26 ~~2~~	16 ~~6~~	17 ~~6~~	23 ~~6~~	15 ~~4~~	19 ~~5~~	22 ~~2~~	21 ~~5~~	29 ~~7~~	20 ~~5~~	25 ~~8~~	255 ~~60~~
Days with ·04 in or more	18	24	10	11	17	11	14	20	16	22	15	17	195

(*237) Wt. 10569—9158. 9,000. 8/23. T.S. 128.

S.B.Wrinser

2427

FOR OFFICIAL USE.

County No.
River Dist.
Station No. 2689

4 FEB 1925

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at H O P E
in the County of Derby
by Mr. D. W. Chadwick

Lat. Long.
Time of Observation
Nearest Railway Station Hope (L.M. &.S.Rly)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 555 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.03	–	.11	–	.09	.23	.18	.17	.08	–	.29	.05	1 RVV
2	.06	–	–	–	.30	.03	.06	.01	–	–	.31	.10	2 CL
3	.01	.01	.05	–	.55	–	.20	.11	–	–	–	.05	3 .C
4	–	.09	–	–	.22	.16	.14	.40	.04	.06	~~.75~~	.75	4 WNP
5	–	.17	.23	–	–	.06	.24	.02	–	.04	–	.15	5
6	–	.01	–	–	–	.04	.03	.02	.01	.09	–	–	6
7	–	–	–	.01	.76	.13	.05	–	.23	.36	–	.10	7
8	.12	–	–	.01	–	.04	–	–	.05	.06	–	.03	8
9	.12	.15	–	.05	–	.09	–	–	.29	.14	–	–	9
10	.07	.01	–	.03	.46	.20	–	–	.05	.43	–	–	10
11	.63	.02	–	.03	.20	.25	–	–	.01	–	.37	–	11
12	.12	.10	–	.08	.07	.01	–	.13	.03	.01	–	–	12
13	.10	–	–	.50	.03	–	.28	–	.08	–	–	.29	13
14	–	–	–	.03	–	–	–	.23	–	–	–	.10	14
15	–	.02	–	–	–	–	–	–	.10	–	–	.23	15
16	–	–	–	–	–	–	.02	.39	.19	–	–	–	16
17	.12	.03	–	–	–	.48	.14	.44	.12	.03	–	–	17
18	.25	.09	–	–	.17	–	.05	.23	.01	.43	.02	–	18
19	.04	.01	–	–	.12	.01	–	.08	.17	.25	–	–	19
20	.06	–	–	–	.10	–	.78	.10	.35	.02	–	–	20
21	.29	–	.05	–	.84	–	.13	.80	.12	.79	–	–	21
22	.36	–	.36	.01	.01	–	.47	.15	.18	–	.18	.10	22
23	.14	.08	.17	.28	.05	.01	.20	.14	.16	–	–	.22	23
24	.35	.27	.02	.10	.36	.01	.12	.11	.05	–	–	.03	24
25	–	.03	–	.04	.23	–	–	.05	.63	.01	.11	.05	25
26	.12	.02	–	.18	–	.02	.24	.05	.06	.45	.60	.59	26
27	–	.07	–	.45	.02	–	.68	.17	–	.12	.17	.14	27
28	.02	.10	–	.32	–	.04	.62	.30	–	.31	.17	.01	28
29	–	.12	–	.19	–	.03	–	.07	.01	.74	.15	.40	29
30	–	X	–	.11	.15	.02	.01	.02	.24	.46	.09	.45	30
31	–	X	.02	X	.90	X	.06	.14	X	.01	X	.03	31 985
TOTAL	3.01 ✓	1.40 ✓	1.01 ✓	2.42 ✓	5.63 ✓	1.86 ✓	4.70 ✓	4.33 ✓	3.26 ✓	4.81 ✓	2.46 ✓	3.87 ✓	YEAR'S TOTAL 38.76 ✓
Days with ·01 in. or more.	19 ✓	19 ✓	8 ✓	17 ✓	20 ✓	19 ✓	21 ✓	24 ✓	24 ✓	20 ✓	11 ✓	20 ✓	222 ✓
Days with ·04 in. or more	16 ✓	10 ✓	6 ✓	11 ✓	17 ✓	11 ✓	18 ✓	20 ✓	19 ✓	15 ✓	10 ✓	16 ✓	169 ✓

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

2470

2689

Kept at Hope

in the County of Derbyshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " Ground " Sea Level 555 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

Dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.44	–	.34	–	.04	.01	–	.06	.06	–	.26	–	1
2	.28	.13	.03	.10	–	–	.03	–	.11	–	.10	–	2
3	.24	.08	–	–	.02	–	–	.06	–	.03	.15	–	3
4	.09	–	–	.14	.42	–	–	–	.10	.02	.05	–	4
5	.23	.38	.03	.53	.06	–	–	.05	.07	–	.60	–	5
6	–	.19	–	.04	.22	–	.12	.08	–	–	.10	–	6
7	–	.47	.20	.28	.19	–	–	.02	.04	.01	.40	.04	7
8	–	.29	–	–	.35	–	–	.75	.13	–	.01	.19	8
9	–	.73	–	.05	.20	–	.02	.08	.48	–	–	.54	9
10	–	.38	.16	–	.20	–	–	–	.04	–	–	.07	10
11	–	.92	.02	–	.07	–	–	–	.02	–	–	–	11
12	–	.22	–	.10	–	–	–	.10	–	.62	–	–	12
13	.08	.54	.56	.15	–	–	–	.05	–	.04	–	–	13
14	.19	.03	.01	.10	–	–	–	--	.34	–	–	–	14
15	–	–	–	.70	–	–	–	–	.04	.20	–	.03	15
16	.03	.11	.02	.01	–	–	–	–	–	.02	–	.06	16
17	–	.43	–	–	.04	–	–	–	.08	.17	–	.13	17
18	–	.05	–	.16	.27	–	–	–	–	–	–	.02	18
19	–	.01	.01	.01	.43	–	–	–	.82	1.12	–	.39	19
20	–	–	.25	–	–	–	–	.16	.20	.38	–	.09	20
21	–	.02	–	–	–	–	.05	.25	.30	.10	–	.05	21
22	–	.16	.02	.21	.18	–	.10	.24	.39	.75	–	.39	22
23	.26	–	.19	.07	.47	–	–	.05	.08	.36	–	.05	23
24	.02	.49	.13	.03	.12	–	–	.16	.03	–	.01	–	24
25	.01	.33	.09	.10	–	–	.21	–	.49	.03	.23	.55	25
26	–	.10	–	–	.28	.05	.10	.05	.18	.45	–	.05	26
27	–	–	–	.02	.16	–	.20	–	–	.12	.17	.17	27
28	.26	.12	.01	.01	.12	–	.44	.04	.02	.20	–	.35	28
29	1.11	×	–	.13	.23	–	.07	–	–	.01	.86	.52	29
30	.47	×	–	.01	.06	–	–	–	–	.04	.04	.38	30
31	.78	×	.07	×	.01	×	–	.10	×	.05	×	.10	31
TOTAL	4.49	6.18	2.14	2.95	4.14	.06	1.34	2.30	4.02	4.72	2.98	4.17	YEAR'S TOTAL 39.49
Days with ·01 in. or more.	15	22	17	21	22	2	10	17	21	20	13	20	200
Days with ·04 in. or more.	12	19	9	15	20	1	8	16	18	14	11	18	161

(Signed) ... Wrixon ... [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2480

2689

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Hope

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 555 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.50	.16	--	--	.10	.14	--	.06	.24	--	.89	.01	1
2	.36	--	--	--	--	.03	--	--	.04	--	.05	.35	2
3	1.05	.04	.52	--	--	--	--	--	--	--	--	.19	3
4	.07	.03	.03	--	.04	--	--	--	.02	--	.31	--	4
5	.05	.29	.55	--	.20	--	.08	.20	08	--	--	.10	5
6	.22	.60	.04	--	.43	--	.05	--	06	.28	.22	--	6
7	.25	.15	.28	--	.10	.13	--	--	03	.02	.22	.02	7
8	.02	.05	.30	--	.01	.19	--	--	37	.58	.18	--	8
9	--	.01	.25	.01	--	.40	.23	.55	--	.27	.03	--	9
10	--	--	.01	--	.08	.15	.03	.26	--	.11	.75	--	10
11	--	--	.14	--	.03	.13	--	.32	03	.36	--	--	11
12	--	--	--	--	.41	.07	--	.61	24	.56	.08	--	12
13	.10	--	--	--	.19	.19	--	--	02	.62	.10	.03	13
14	.06	.73	--	.25	.20	.54	--	.24	28	--	.02	.17	14
15	.02	.10	--	.03	.01	.36	--	.23	--	--	.29	.03	15
16	--	.05	--	.30	--	.03	--	--	--	--	.48	.65	16
17	--	.03	--	.19	--	--	--	.28	--	--	.16	.68	17
18	.54	.25	--	.02	--	--	.93	.06	--	--	.57	.03	18
19	.01	.11	--	.53	--	--	.18	--	--	--	.05	--	19
20	--	--	.04	.16	--	--	--	.03	--	--	.38	--	20
21	.17	.05	--	.07	--	.06	.27	.17	--	.09	.05	--	21
22	.15	.28	.05	.03	.16	--	--	--	--	--	--	.10	22
23	.13	--	--	.01	--	.05	--	--	.05	--	--	.03	23
24	.27	--	--	--	.07	--	.53	.43	.22	.51	--	.22	24
25	.12	--	--	.24	--	--	--	.03	.49	--	.05	--	25
26	--	.01	.01	--	.36	--	--	--	.03	--	--	--	26
27	.14	--	.01	.04	.06	--	.03	--	--	.24	--	.01	27
28	.41	.03	--	.04	.27	--	.20	--	--	.07	--	.14	28
29	.07	X	--	.10	.13	--	--	--	--	--	--	--	29
30	.08	X	--	.11	.22	--	--	.03	--	--	--	.03	30
31	.22	X	.03	X	.03	X	--	.01	X	--	X	.01	31
TOTAL	5.01	2.97	2.26	2.13	3.10	2.47	2.53	3.51	2.20	3.71	4.88	2.80	YEAR'S TOTAL 37.57
Days with ·01 in. or more.	23	18	14	16	20	14	10	16	15	12	19	18	195
Days with ·04 in. or more.	20	13	9	11	16	12	8	12	10	11	17	9	148

Please read the Notes and Instructions Overleaf.

(144ws)

For D.W. Chadwick. (Signed)

[P.T.O.

Section **A** for the entry of Daily Observations.

FORM 1090.

FOR OFFICIAL USE. 2449

2689

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Hope, Derbyshire.

in the County of

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 555 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	--	--	.27	.01	--	--	.01	--	--	.36	.56	--	1
2	.23	.01	.57	.15	.05	.03	--	--	.02	.04	.05	--	2
3	.14	--	.05	.02	--	--	.09	--	--	--	.01	--	3
4	.06	.05	.04	.11	.32	.06	.05	--	--	--	.07	--	4
5	.11	.25	.19	.07	--	.29	.81	--	--	--	.73	--	5
6	.02	--	.04	.03	--	.28	.61	.18	.44	--	--	--	6
7	.13	.11	.47	.20	--	--	.02	.07	--	--	--	--	7
8	.17	--	--	.91	--	--	--	.43	.02	.03	--	--	8
9	.08	--	--	.53	--	--	--	.13	--	--	--	.14	9
10	--	--	.15	.17	--	--	--	.04	--	--	--	.02	10
11	.03	--	.06	.15	--	--	.01	.03	--	--	--	--	11
12	.11	--	.06	.02	--	--	--	.08	--	--	.03	--	12
13	.06	.02	--	.27	.04	--	--	.08	.46	.10	--	--	13
14	.20	--	--	.02	.06	--	--	.55	.91	.03	.07	.25	14
15	.06	--	--	--	.32	--	--	.02	.32	.02	.20	--	15
16	--	--	--	--	.04	.53	--	.03	.16	.06	.02	--	16
17	.06	--	--	--	--	.05	.01	.22	.71	.03	--	--	17
18	--	--	--	--	--	.83	--	.38	.10	.06	.43	--	18
19	--	.11	--	--	--	--	--	.02	.15	.06	.44	--	19
20	.20	.06	--	.05	.14	.15		.68	.07	--	.47	.23	20
21	.29	.10	.01	--	.16	.05	.20	.18	.67	.27	.26	.76	21
22	.09	.13	.02	.22	--	.72	.06	.42	.64	.97	.20	.04	22
23	.01	.01	.18	.29	.01	.68	--	.14	.22	--	.19	.14	23
24	.31	.02	.72	.60	--	.10	.03	.01	.26	.04	--		24
25	.10	.07	.65	.36	--	.56	--	--	.16	.15	--	.92	25
26	.28	.29	.63	.02	--	.69	.07	--	.06	.35	--	.02	26
27	.13	.31	.05	.09	--	.09	.14	.03	--	.06	--	--	27
28	.44	.24	.03	--	--	--	.08	--	.06	.20	.39	--	28
29	.03	X	.09	--	--	.15	.02	--	.36	.10	.03	--	29
30	.04	X	.03	--	.08	.10	.08	.11	.04	.06	--	--	30
31	--	X	.80	X	--	X	.01	--	X	.09	X	--	31
TOTAL	3.38	1.78	5.11	4.29	1.22	5.36	2.30	3.83	5.83	3.08	4.15	2.52	YEAR'S TOTAL 42.95
Days with ·01 in. or more.	25	15	21	21	10	17	18	21	20	20	17	10	215
Days with ·04 in. or more.	21	11	17	15	9	16	11	15	18	16	13	8	170

40-12-1-27
144w)

(Signed)

[P.T.O.

2533

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

2689

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at HOPE
in the County of DERBY
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground – ft. 9 in.
" Ground " Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·04

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·53	·13	·07	–	·01	–	–	–	–	·01	·03	–	1
2	·08	·38	·28	·12	·01	–	–	–	–	–	·12	·03	2
3	·13	·10	–	·41	–	–	–	–	–	–	–	–	3
4	·55	·74	·01	–	–	–	·19	–	–	–	·03	·04	4
5	1·19	·02	–	–	–	·02	·07	·06	·25	·35	–	·11	5
6	·10	–	–	·03	·10	·16	·03	·08	·02	–	·07	·05	6
7	·36	·10	–	·15	–	·92	–	·36	·04	·18	·12	·06	7
8	–	·12	–	–	–	·28	·01	·02	·07	·10	–	–	8
9	·16	–	·04	·02	–	·13	–	–	·07	·27	–	–	9
10	·15	1·21	·35	·06	–	·05	–	–	·03	1·10	·26	·03	10
11	–	·46	·45	·07	–	·02	–	·01	–	·20	·60	·30	11
12	·50	·18	–	·04	–	·38	–	·14	–	–	·25	·24	12
13	–	·69	–	·02	–	·45	–	·08	–	–	·06	–	13
14	·16	·31	–	·01	–	–	–	·06	–	·57	·46	–	14
15	·41	·97	–	·01	·15	·12	–	·02	–	·02	·86	·16	15
16	–	·35	·08	–	·04	–	–	·06	–	·10	·60	·14	16
17	·02	·02	·04	·01	·07	·11	–	–	–	–	·07	–	17
18	·66	–	–	·09	·08	·03	–	–	–	·26	·22	·01	18
19	–	–	·04	·11	·25	–	–	1·91	–	·20	·32	·18	19
20	·10	–	·14	·07	·05	·16	–	·58	–	·04	·23	–	20
21	·56	–	·03	·03	·12	–	–	·03	·03	·06	·18	·02	21
22	·02	–	·08	–	–	–	–	·16	–	–	·58	·15	22
23	·77	·01	·15	–	·07	·19	–	–	·01	·18	1·44	–	23
24	·20	–	–	–	–	–	·06	·34	·10	·02	1·00	·42	24
25	·21	–	–	–	–	·18	–	·11	–	–	·56	·06	25
26	·16	–	·09	–	·01	·09	–	·60	–	1·13	·23	·07	26
27	·11	–	·02	·01	–	·09	–	·39	·08	·11	–	·06	27
28	·29	–	·15	–	·01	·29	·37	·12	–	·03	–	·22	28
29	·34	·20	·45	–	–	·66	·10	·10	·02	·17	·01	·28	29
30	–	×	·19	08	–	·02	·10	–	–	·17	–	·65	30
31	·40	×	·30	×	–	×	·38	–	×	10	×	–	31
TOTAL	8·16	5·49	2·96	1·33	·97	4·35	1·31	5·23	·71	5·37	7·60	3·28	YEAR'S TOTAL 46·76
Days with ·01 in. or more.	25	17	19	18	13	20	9	20	11	22	23	21	218
Days with ·04 in. or more.	23	14	16	11	9	16	7	16	6	18	20	17	173

40-9999

(Signed) D. W. C. Chadwick

[P.T.O.

2604

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

2689

Kept at HOPE

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 9 in.

,, Ground ,, Sea Level 506 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·30

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·10	-	·21	·03	·03	-	·45	·04	·34	-	·10	1
2	-	·16	-	·04	·02	·17	-	·03	-	·06	·16	·32	2
3	-	-	-	-	-	·19	·01	·51	-	-	-	·06	3
4	·01	·01	-	·28	·42	·02	1·15	·16	-	·04	-	·51	4
5	·11	-	-	-	·67	·08	1·05	·28	·08	·77	·39	·07	estd. 5
6	-	-	-	-	·15	·19	·03	·08	-	·63	·09	1·19 ~~1·26~~	6
7	-	-	-	·06	·14	-	-	·03	-	·21	·62	·92	7
8	-	·12	-	-	·07	-	-	·02	-	·04	·02	·61	8
9	·46	·02	-	-	-	-	·08	·05	-	·21	·40	·66	9
10	·02	-	-	-	·01	-	-	·02	-	·16	·05	·64	10
11	·01	-	-	-	·36	-	-	·01	-	-	1·76	·56	11
12	·02	-	-	-	·04	·27	·17	-	-	-	·68	·09	12
13	·03	-	-	·02	·08	-	-	·09	-	-	·05	·08	13
14	·11	-	-	·01	·05	·43	-	-	·03	-	·02	·05	14
15	·03	-	-	-	·13	-	-	-	-	-	·22	-	15
16	-	-	-	-	-	-	-	·09	-	·06	-	-	16
17	·04	·01	-	-	-	-	-	·29	-	·24	·59	-	17
18	·03	-	-	-	-	-	-	·02	-	-	-	-	18
19	-	-	-	-	-	-	-	-	·18	·02	·28	·06	19
20	-	-	·02	-	-	-	-	-	·44	·14	·03	·52	20
21	-	-	·12	-	-	·02	-	·03	·04	·08	-	·02	21
22	-	-	·02	·07	-	-	·15	·16	·02	-	·15	-	22
23	·02	·01	-	-	-	-	-	·37	-	·22	·40	·48	23
24	-	-	·22	·15	-	·17	-	·18	-	·34	·46	·67	24
25	-	·05	·02	·08	-	-	-	-	-	-	·14	·34	25
26	-	·03		·30	·67	-	-	-	-	·10	·28	·22	26
27	·08	-		·13	-	-	-	-	-	·44	·15	·07	27
28	·32	-		·26	-	-	·25	·09	·16	·73	·63	1·02	28
29	·39	×		-	-	-	-	·01	-	·10	·29	·57	29
30	·03	×		-	-	-	·05	-	1·03	-	·06	·14	30
31	·43	×	·05	×	-	×	·41	·18	×	-	×	·10	31
TOTAL	2·18	·51	·45	1·61	2·84	1·57	3·35	3·15	2·02	4·93	7·94	10·07	YEAR'S TOTAL 40·62
Days with ·01 in. or more.	18	9	6	12	14	10	10	22	9	20	24	25	179
Days with ·04 in. or more.	9	4	3	10	11	7	8	14	7	19	21	24	137

40-9999

(Signed) ....

P.T.O.

2672

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

2689

Kept at HOPE (Killhill Bdge)
in the County of DERBY
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground ft. 9 in.
,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.30	.37	-	.09	-	.04	-	.15	-	-	.45	-	1
2	.15	.07	-	.13	-	-	-	.17	-	-	.16	-	2
3	.57	.05	-	.66	-	-	.02	.02	-	.58	.05	-	3
4	.15	.07	.01	.38	.01	-	-	.18	-	.41	-	-	4
5	.15	-	.07	-	.22	-	-	.02	-	.69	-	-	5
6	.01	.22	.14	-	.11	-	-	.26	.15	.63	.11	-	6
7	-	-	-	-	.44	-	-	.08	.09	.28	.40	.29	7
8	.16	-	-	.11	-	-	.12	.03	.22	.34	.05	.07	8
9	.79	-	.55	.35	-	.12	-	.02	.14	.01	.08	-	9
10	.51	-	.14	-	.38	-	-	.03	.03	-	.04	.38	10
11	.04	-	.01	.03	.01	-	-	.16	.25	-	-	.55	11
12	.63	-	-	.36	.06	.04	-	.36	.04	.03	-	.41	12
13	.07	-	.05	-	.07	.05	.04	.34	-	-	-	.37	13
14	.58	.22	.25	.01	-	-	.77	.31	-	.03	.10	.43	14
15	-	-	1.04	.06	.01	-	.09	.08	-	.44	.09	.08	15
16	-	-	.09	-	-	.04	.06	-	.20	.03	-	.04	16
17	.01	.01	.04	.12	.08	2.03	-	.03	.75	.05	-	.07	17
18	-	-	.05	.16	.01	.26	.55	.12	-	.04	.86	.03	18
19	-	-	-	.81	.03	-	.10	.14	.77	.19	.25	-	19
20	-	-	.58	.03	-	.18	1.39	.77	.67	.34	.08	-	20
21	-	-	.34	-	-	-	.08	.29	.03	.33	.19	-	21
22	.31	-	-	-	.05	.56	1.18	.28	.12	.29	.43	-	22
23	.03	-	-	.16	.04	-	.06	.11	-	.31	.27	.10	23
24	.30	-	-	.29	-	.18	-	.07	.14	.65	.26	-	24
25	-	.05	.02	.03	.01	-	-	-	.10	.01	.09	.23	25
26	.73	.06	-	.26	-	-	-	.03	.83	-	-	.17	26
27	.02	-	.06	.02	-	-	.23	-	.08	.04	-	-	27
28	-	-	.04	-	-	-	.26	-	.01	.04	.17	.31	28
29	-	×	-	-	-	-	.09	.22	-	.39	.11	.13	29
30	-	×	-	-	-	.85	.50	.21	-	.15	-	.65	30
31	.50	×	.06	×	.01	×	-	-	×	.49	×	10	31
TOTAL	6.01	1.12	3.54	4.06	2.14	4.35	5.54	4.48	4.62	6.79	4.24	4.35	YEAR'S TOTAL 51.24
*Days with ·01 in. or more.	20	9	18	19	16	11	16	26	18	25	20	18	216
*Days with ·04 in. or more.	17	8	15	14	10	11	15	19	15	20	20	16	180

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) D W Chadwick

[P.T.O.

2719.

HORSLEY GATE

1930.

Section **A** for the e

AIR M FALL ORGANIZATION.

FOR OFFICIAL USE.

2704

FORM 1090.

RE 30.

VII/Derby/12

Kept at Horsle

in the County of D

Diameter of Funnel of Ga

Height of top of Gauge abo

,, Ground ,,

THE MORNING **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in	
1	·17	·33		·09		·03		·17			·46		1
2	·02	·04		·04				·26			·09		2
3	·43	·03		·54				·09		·73	·03		3
4	·22	·06		·48				·08	·04	·27			4
5	·06		·05		·25					·33			5
6		·07	·12					·20	·37	·52	·04	·01	6
7	·09				·05					·19	·34	·22	7
8		·03		·09	·08			·01	·13		·02	·08	8
9	·44		·40	·22	·46	·13			·14		·06		9
10	·48		·08			·03		·04	·05		·01	·15	10
11	·01			·05	·03			·05	·36			·55	11
12	·53			·14	·03	·03		·15	·08			·21	12
13	·05		·13	·04	·06		·03	·12	·48			·07	13
14	·60	·15	·25				·04	·28		·01		·23	14
15		·02	1·84				·21	·03		·19	·04	·03	15
16			·12			·05	·11		·20	·03		·04	16
17	·01		·04	·24	·06	·40	·35	·05	·95	·05			17
18			·08	·13		·14		·03			·62		18
19			·04	·47		·14	·06		·81	·15	·16		19
20			·29	·01		·02	1·92	·92	·40	·03	·20		20
21			·36			·02	·46	·06	·06	·15	·14		21
22	·33				·05		1·55	·23	·05	·14	·34		22
23	·29			·26	·25	·05	·29	·34		·18	·01	·05	23
24		·06		·35		·04	·03	·01	·01	·48	·47		24
25		·05		·02	·04				·02		·11	·03	25
26	1·01	·09					·01		·56		·04	·30	26
27	·07		·06	·11		·02	·18		·28	·01		·12	27
28			·05				·53			·03	·26	·18	28
29							·15			·04	·24	·14	29
30		×			·01		·42	·14	·02	·08		·75	30
31	·34	×	·01	×	·04	×			×	·22	×	·08	31
TOTAL	5·17	·93	3·95	3·31	1·41	1·13	6·34	3·29	5·01	3·83	3·44	3·24	YEAR'S TOTAL 41·38
Days with ·01 in. or more.	18	11	16	17	13	13	16	20	19	20	20	18	201
Days with ·04 in. or more.	15	8	15	15	10	7	13	16	16	16	16	15	162

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MISS (Signed) Elsie Wilson

P.T.O.

Section **A** for the e

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

2704A

FORM 1090.

REGISTER OF RAINFALL IN 1930.

VII/Derby/16

Kept at Horsley Gate

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 650 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·33		·09		·03		·17			·46		1
2	·02	·04		·04				·26			·09		2
3	·43	·03		·54				·09		·43	·03		3
4	·22	·06		·48				·08	·04	·27			4
5	·06		·05		·25					·33			5
6		·07	·12					·20	·37	·52	·07	·01	6
7	·09				·05					·19	·34	·22	7
8		·03		·09	·08			·01	·13		·02	·08	8
9	·44		·40	·22	·46	·13			·14		·06		9
10	·48		·08			·03		·04	·05		·01	·15	10
11	·01			·05	·03			·05	·36			·55	11
12	·53			·14	·03	·03		·15	·08			·21	12
13	·05		·13	·04	·06		·03	·12	·48			·07	13
14	·60	·15	·25				·04	·28		·01		·23	14
15		·02	1·84				·21	·03		·19	·07	·03	15
16			·12			·05	·11		·20	·03		·04	16
17	·01		·04	·27	·06	·40	·35	·05	·95	·05			17
18			·08	·13		·17		·03			·62		18
19			·04	·47		·14	·06		·81	·15	·16		19
20			·29	·01		·02	1·92	·92	·40	·03	·20		20
21			·36			·02	·46	·06	·06	·15	·14		21
22	·33				·05		1·55	·23	·05	·14	·37		22
23	·29			·26	·25	·05	·29	·34		·18	·01	·05	23
24		·06		·35		·04	·03	·01	·01	·48	·47		24
25		·05		·02	·04				·02		·11	·03	25
26	1·01	·09					·01		·56		·04	·30	26
27	·04		·06	·11		·02	·18		·28	·01		·12	27
28			·05				·53			·03	·26	·18	28
29							·15			·04	·24	·14	29
30		×			·01		·42	·17	·02	·08		·75	30
31	·34	×	·01	×	·04	×			×	·22	×	·08	31
TOTAL	5·17	·93	3·95	3·31	1·41	1·13	6·34	3·29	5·01	3·83	3·77	3·24	YEAR'S TOTAL 44·38
Days with ·01 in. or more.	18	11	16	17	13	13	16	20	19	20	20	18	201
Days with ·04 in. or more.	15	8	15	15	10	7	13	16	16	16	16	15	162

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MISS (Signed) Elsie Wilson

P.T.O.

ILKESTON
HALLAM FIELDS
NEW STANTON

DERBY

1925-27, 29-1930

Section **A** for the entry of Daily

FOR OFFICIAL USE.

2495 B

FORM 1090. METEOROLOGIC ... ION.

Reg

D. July

Kept at Hallam Fields

in the County of Derbyshire

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

" Ground " Sea Lev

notify

THE MORNING MEASU ... **Y.**

An observer who does not conform ... *of the following year in the space on the rig*

Records taken

ead the instructions is form.

ll in section C

Jan. 1, following.

Date	Jan.	Feb.	March	A							Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·22	–	–	–	·09	·02	–	x.	–	–	x.	–	1
2	·03	·03	·11	–	–		·15		–	–	x. ·41	–	2
3	·08	·01	·01	–	·10	–	–	·52x.	·08	–	x.	–	3
4	x.	–	–	·04.	·46	–	–		–	–	x	·30	4
5	·09x	·14	–	–	x. ·12	–	–	x.	·04	–	x. 1·0	–	5
6	–	·01.	–	–	x.	–	·34	x. ·48	–	–	x.	–	6
7	–	·10	·04.	·49	·04.	–	–	x.	–	–	x.	–	7
8	–	·18	–	–	·21	–	–	·25	·34	–	–	–	8
9	–	·35	·04.	·03	·22	–	–	–	·21	–	–	–	9
10	·04	–	–	x. ·02	–	–	–	–	–	–	–	–	10
11	–	·14.	–		–	–	–	·12	·01	–	–	–	11
12	trace	x. ·53.	–	·21	–	–	–	·10	–	·23	–		12
13	–	x.	·14	x.	–	–	–	·09	–	x.	–		13
14	·42	trace	–	x. ·32	–	–	–	–	–	·43	–	·43	14
15	trace	trace	·01	x.	–	–	–	–	·09	x.	–		15
16	·01	trace	–	–	–	–	–	–	–		–	x	16
17	–	·24.	–	–	·02	–	–	–	–	trace	–	x.	17
18	–	trace	–	·03	·46	–	–	–	·02	–	–	–	18
19	–	trace	–	–	·69	–	–	–	1·19	x.	–	·20	19
20	–	trace	·25.	–	·09	–	x.	·02	·08	1·71x.	–	–	20
21	–	·03	–	–	–	–	·45 x.	·28	·18	x.	–	·03	21
22	–	x. ·13.	·04	x. ·06	x. ·98	–	x.	·22	·66	x.	–	–	22
23	·01	x.			x.	–	–	·06	–	x.	x.	–	23
24	trace	·22	·04.x.	–	–	–	–	–	–	·46x.			24
25	–	·19		–	·04	–	·15	–	·38		·20	x. 1·13	25
26	–	·09	trace	·22	x. ·36	·03	·14	–	–	·25			26
27	·02	·14	trace	–	x.	–	·06	·04	–		x.	x	27
28	·17	·16.	–	·44.	·01	–	·03	–	·09	–		x.	28
29	·28	–	–	·03	·15	–	·04	–	·01	·02	·01	·38	29 639
30	·07	✕	–	–	·02	–	·03	–	–	–	–	–	30 25·15
31	·49	✕	·03.	✕	·02.	✕	–	–	✕	–	✕	–	31
TOTAL	1·90	2·52	·74	1·89	3·91	·05	1·45	2·13 ~~2·31~~	3·37 ~~2·34~~	3·10	1·62	2·44	YEAR'S TOTAL ~~24·33~~
Days with ·01 in. or more.	~~14~~ 13	~~19.~~ 17	~~12.~~ 10	~~15~~ 11	~~21~~ 15	~~3~~ 2	~~11~~ 9	~~16~~ 11	~~14~~	~~15~~ 6	~~14~~ 4	~~15~~ 6	~~169.~~
Days with ·04 in. or more.	~~10~~ 9	~~16~~ 13	~~6.~~ 7	~~9.~~ 7	~~14~~ 14	~~–~~	~~9~~ 7	~~15.~~ 15	~~11~~	~~14~~ 5	~~13~~ 3	~~14~~ 5	~~133.~~

(Signed) W. Woodhouse [P.T.O.]

Section **A** for the entry of Daily

FOR OFFICIAL USE.

2495B

FORM 1090. METEOROLOGIC

ION.

Reg

Kept at Hallam Fields

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level ft.

ead the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

notify

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22	–	–	–	·09	·02	–	×.	–	–	×.	–	1
2	·03	·03	·11	–	–		·15		–	–	×. ·41	–	2
3	·08	·01	·01	–	·10	–	–	·52 ×.	·08	–	×.	–	3
4	×.	–	–	·04	·46	–	–		–	–	×	·30	4
5	·09×	·14	–	–	×. ·12	–	–	×.	·04	–	×. 1·0	–	5
6	–	·01	–	–	×.	–	·34	×. ·43	–	–	×.	–	6
7	–	·10	·07	·49	·07	–	–	×.	–	–	×.	–	7
8	–	·18	–	–	·21	–	–	·25	·34	–	–	–	8
9	–	·35	·04	·03	·22	–	–	–	·21	–	–	–	9
10	·04	–	–	×. ·02	–	–	–	–	–	–	–	–	10
11	–	·17	–		–	–	–	·12	·01	–	–	–	11
12	trace	×. ·53	–	·21	–	–	–	·10	–	·23	–		12
13	–	×.	·14	×.	–	–	–	·09	–	×.	–		13
14	·42	trace	–	×. ·32	–	–	–	–	–	·43	–	·43	14
15	trace	trace	·01	×.	–	–	–	–	·09	×.	–		15
16	·01	trace	–	–	–	–	–	–	–		–	×	16
17	–	·24	–	–	·02	–	–	–	–	trace	–	×.	17
18	–	trace	–	·03	·46	–	–	–	·02	–	–	–	18
19	–	trace	–	–	·69	–	–	–	1·19	×.	–	·20	19
20	–	trace	·25	–	·09	–	×.	·02	·08	1·71 ×.	–	–	20
21	–	·03	–	–	–	–	·45 ×.	·28	·18	×.	–	·03	21
22	–	×. ·13	·04	×. ·06	×. ·98	–	×.	·22	·65	×.	–	–	22
23	·01	×.			×.	–	–	·06	–	×.	×.	–	23
24	trace	·22	·04 ×.	–	–	–	–	–	–	·46 ×.			24
25	–	·19		–	·04	–	·15	–	·38		·20	×. 1·13	25
26	–	·09	trace	·22	×. ·36	·03	·17	–	–	·25			26
27	·02	·14	trace	–	×.	–	·06	·04	–		×.	×	27
28	·17	·16	–	·44	·01	–	·03	–	·09	–		×.	28
29	·28	–	–	·03	·15	–	·07	–	·01	·02	·01	·38	29
30	·07	X	–	–	·02	–	·03	–	–	–	–	–	639 30
31	·49	X	·03	X	·02	X	–	–	X	–	X	–	25·15 31
TOTAL	1·90	2·52	·74	1·89	3·91	·05	1·45	2·13 ~~2·31~~	3·37 ~~2·34~~	3·10	1·62	2·44	YEAR'S TOTAL ~~24·33~~
Days with ·01 in. or more.	~~14~~ 13	~~19~~ 17	~~12~~ 16	~~15~~ 11	~~21~~ 15	~~3~~ 2	~~11~~ 7	~~16~~ 11	~~14~~	~~15~~ 6	~~14~~ 4	~~15~~ 6	~~169~~ 121
Days with ·04 in. or more.	~~10~~ 9	~~15~~ 13	~~6~~ 7	~~9~~ 7	~~14~~ 14	~~–~~	~~9~~ 7	~~15~~ 10	~~11~~	~~14~~ 5	~~13~~ 3	~~14~~ 5	~~133~~

(Signed) WWoodhouse [P.T.O.

Section **A** for the entry of Daily Observations.

Mrs. [illegible]

FOR OFFICIAL USE.

2505

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Hallam Fields Ilkeston

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level .... ft.

Oct interpolated from surr stns

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.56	.12	–	–	.38	.04	–		.18		.50	–	1
2	–	TRACE	–	–	–	.15	.03		–		.02	.09	2
3	.36	.07	.17	–	–	–	.06		.08		–	–	3
4	–	.01	SNOW .03	–	.01	–			–		.14	.33	4
5	.06	.23	.09	–	.04	–	.13		–		.03		5
6	.05	.85	.08	TRACE	–	–	.01		.03		.44	.02	6
7	–	.26	–	.13	05	14	–		–			–	7
8	–	–	.17	–	–	–	–		.06		.28	.01	8
9	–	–	.16	–	.04	.27	.31	.95	–		TRACE	–	9
10	–	–	.01	.02	.03	.15	–	TRACE	–		.31	–	10
11	–	–	–	–	.04	.05	–	.06	–		.01	TRACE	11
12	–	–	–	–	.05	.09	–	.08	.15		.07		12
13		TRACE	–	–	.12	.05	–	–	.03		.23	.04	13
14	2" Snow	37	TRACE	.06	.41	.40	–	–				.10	14
15		–	–	–	–	.34	–	.14	.16		.22	.01	15
16	.45	02	–	.61	–	TRACE	–	–	–	[illegible]	.29	.03	16
17		.05	–	.12	–	–	–	–	–		.28	.15	17
18		05	–	.06	.03	–	.05	.19	–		.20	TRACE	18
19	–	TRACE	–	–	–	–	.60	.06	–		.02		19
20	–	–	.01	–	–	–		–	–		.33	–	20
21	.05	–	SNOW. .02	TRACE	.09	–	.30	–	–			–	21
22	.18	.02	–	.11	–	–		–	–		.01	–	22
23	.07	.05	–	–	–	.09	–	–	.10		–	–	23
24	.07	–	–	TRACE	.08	–	–	–	.06		TRACE	–	24
25	.12	–	–	.12	–	–	.31	–	.16		.05		25
26	TRACE	–	–	–	.19	–	–	–	–		–	.17	26
27	.05	.01	–	.07	.13	–	–	–	.02		.01		27
28	.16	–	–	TRACE	.29	–	–	–	–				28
29	–		–	.03	21	–	.26	–	–		–	TRACE	29
30	.16	×	–	.08	.04	–	–	.10	–		–	TRACE	30
31	.12	×	–	×	–	×	–	.02	×		×	–	31
TOTAL	2.40	2.11	.74	1.41	2.23	1.77	2.06	1.60	1.03	(2.00)	3.44	.95	YEAR'S TOTAL (21.74)
Days with .01 in. or more.	~~11~~	~~13~~	~~9~~	~~11~~	~~18~~	~~11~~	~~10~~	~~[illegible]~~	~~11~~		~~19~~	~~10~~	
Days with .04 in. or more.	~~13~~	~~9~~	~~5~~	~~9~~	~~15~~	~~11~~	~~8~~	~~7~~	~~8~~		~~13~~	~~6~~	

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) .... [P.T.O.

Section **A** for the entry of Daily Observations.

2473

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Hallam Fields, Ilkeston

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	-	·02	·01	-	-	-	-	·02	·34	·42	TRACE	1
2		-	-	·14	-	-	-	-	TRACE	·02	TRACE	-	2
3	·06	-	·27	-	-	·04	·06	-	-	-	TRACE	-	3
4	·03	·02	·04	·12	·16	-	-	-	-	·01	-	-	4
5	·04	·10	·20	·17	TRACE	·59	·32	-	-	-		-	5
6	-			TRACE	-	·14	·68	·09	·74	-		-	6
7	·03	·25	·08	·04	-	·03	·07	-	TRACE	-	-	TRACE	7
8	·05	-	TRACE	·46	-	·06	·41	·55	·02	·03	-	-	8
9		-	·04	·10	-	-	-	·16	-	·01	-	·09	9
10	TRACE	-	-	·09	-	·06	-	·14	·12	-	·01	·01	10
11	·04	-	·09	·05	-	-	-	·02	TRACE	-	-	-	11
12	·08	TRACE	·03	-	·02	-	-	·08	-	-	·08	·02	12
13	·04			·02	-	TRACE	-	·19	·76	·11	·03	-	13
14	·01	-	-	·04	·01	-	-	·02	1·13	·02	·04	3" SNOW ·59	14
15	TRACE	-	-	-	·49	-	-	·05	·78	TRACE	-		15
16		TRACE	-	-	·20	·29	-	·11	·05	·01	-		16
17	·10	-	-	-	-	·02	-	·32	·16	TRACE	·01		17
18	-	-	-	-	-	·75	-	·36	·03	·01	·39	-	18
19	-	·30	-	-	·07	·15	-	TRACE	·01	·05	·13	-	19
20	1½" SNOW ·27		-	-	·02	·03	·08	·38	·09	-	·28	·18 1" SNOW	20
21	·04	·12	-	-	TRACE	TRACE	·09	·08	·08	·09	·34	·68	21
22	·08	-	·07	·10	-	·16	·01	·08	·46	·93	·01	·05	22
23		·12	·02	·03	·03	·38	-	·15	·72	·03	·12	-	23
24	·07	·12	·20	·21	·04	·10	-	·04	·03	·66	-	·14	24
25	·08	·09	·53	·13	-	·15	·20	·10	-	·11	·01	·75 4" SNOW	25
26	·03	·46	-	·02	-	·93	-	TRACE	·13	·16	-	-	26
27	·73		-	-	-	·03	·36	-	TRACE	·10	·01	TRACE	27
28		·10	-	-	-	·04	-	·01	·02	-	·61	-	28
29	TRACE	X	·14	-	-	-	·02	·01	·16	·20	·01	-	29
30		X	·74	-	·18	·18	·03	·02	TRACE	TRACE	-	-	30
31	TRACE	X	·48	X	-	X	TRACE	TRACE	X	-	X	-	31
TOTAL	1·80	1·68	2·45	1·73	1·22	4·13	2·33	2·96	4·51	2·29	2·30	2·51	YEAR'S TOTAL 30·11
Days with ·01 in. or more.	18	10	15	16	10	19	12	21	19	18	16	9	183
Days with ·04 in. or more.	13.	9	12.	12.	6.	15	9	16	13	10	9	7	131.

40-12-1-27
144w)

(Signed) Wm Woodhouse. Chief Chemist. [P.T.O.
Stanton Ironworks Co. Ltd.

2629

2629

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Stanton by Dale

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level .... ft.

~~Jan~~ Feb. + March estimated and observer notified on file 663/603/26 (enc. 15A).

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Trace	-	-	-	-	·27	-	·14	-	·31	-	·02	1
2	-	-		-	·03		-	·40	-	-	-	·18	2
3	-	-		-	·04	·10	Trace	·25	·08	-	·13	·19	3
4	-	-		·24	·55	·02	·13	-	·01	-	-	·15	4
5	-	-		Trace		·10	·10	·75	-	1·20	·19	·06	5
6	✱ ·10	-	TAKEN	-	·04	·15	-		-	·08	·30	·35	✱ 6 1" SNOW.
7	-	-		-	·06	-	-	·03	-	·14	·52	·48	7
8	-	-		-	·09	-	-	·01	-	·03	-		8
9	✱ ·34	-		·13	-	-	·07	Trace	·02	·01	-	·61	✱ 9 3" SNOW
10	-	-		-	·02	-	-	-	-	·06	·25	·19	10
11	-	-		·06	·44	-	-	-	-	·03	1·00	·03	11
12	-	-		·07		·27	·45	-	-	-	·05	-	12
13	Trace	-		·02	·01	·06	-	-	-	-	·02	·02	13
14	·03	-			-	·11	-	-	-	-	-	·08	14
15	·04	-		-	·15	-	-	-	-	-	·25		15
16	-	-		-	-	-	-		-	-	·04	-	16
17	-	-	READINGS	-	-	-	-		-	·06	-	·02	17
18	-	-		-	-	-	-		-	-	·37	-	18
19	-	-		-	-	-	-	·61	·05	-	·30	-	19
20	-	-		-	-	-	-		·04	·30	-	·28	20
21	-	-		-	-	·20	-		-	-	-	·09	21
22	-	-		-	-	-	Trace		-	-	·07		22
23	Trace	-		-	-	Trace	-		-	-	-	·49	23
24	-	-		-	·05	-		·08	-	·75	·38	·25	24
25		✱	NO	·20	-	-	·01	·06	-	-	·03	Trace	✱ 25 ½ SNOW
26		-		-	·77	-		Trace	-	-	-	·24	26
27	✱ ·15	-		·53	Trace	-	-	-	-	·20	·15	·01	✱ 27 ½" SNOW
28	·36	-			-	-	·22	-	-	·28	·96	·50	28
29	·19	-		-	-	-	·06	-	-	·02	·31	·14	29
30	·02	✕		Trace	-	-	·07	Trace	·34	-	·01	·05	30
31	·20	✕		✕	-	✕	·33	·38	✕	-	✕	·06	31
TOTAL	1·43	(·50)	(·30)	1·25	2·25	1·28	1·44	2·71	·54	3·47	5·33	4·49	YEAR'S TOTAL (24·99) ~~24·19~~
Days with ·01 in. or more.	9	-		7	12	9	9	10	6	14	19	23	118
Days with ·04 in. or more.	7	-		6	9	8	8	8	4	10	16	18	94

Print with [illegible]

40-9999

(Signed) W Woodhouse F.I.C. [P.T.O.

2697

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Stanton - by - Dale

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·49	-	·14	-	Trace	-	·06	-	-	·71	Trace	1
2	Trace		-	·25	-	-	-	·04	-	-		-	2
3	·48	·03	-	·43	-	-	-	·15	-	·56	Trace	-	3
4	·19	·05	-	·49	-	-	-	·80	·02	·18	-	-	4
5		·02	·08	-	·36	-	-	·05	-		-	-	5
6	·01	Trace	·13	-	·12	-	-	Trace	·76	·18	·04	·14	6
7	·10	Trace	Trace	-	·14	-	·02	·23		·38	·11		7
8	·02	-	·49	·09	-	·06	·03	·05	·14	·11	-	Trace	8
9	·32	·02		·18	·87	·10	-	·17	·73	·13	·02	-	9
10	·29		✗ ·13	·03	·49	·01	-		-	-	Trace	Trace	✗ 10 SLEET.
11	·27	-	-	·02		-	-	·02	·13	-	-	·61	11
12		-	-	·03	·21	-	·04	·06	·04	-	-	·09	12
13	·07	-	✗ ·32		·11	·94		·08	·44	·04	-	·06	✗ 13 3/4" SNOW
14	·89	·03	✗ ·32	·01	-	·01	·21	·02		·13	·07	-	✗ 14 1 3/4" SNOW
15	·03	·09	·96	·01	·03	-	·31	·10	-	·08	-	·01	15
16	Trace	·02		-	Trace	-	·14	·05	·09	·18	-	·05	16
17	·02		✗ ·05	·18	·20	-	-		·77	-	-	Trace	✗ 17 SNOW TRACE
18	Trace	-	✗ ·03	·20		·92	·68	·03	-	-	·48	·04	✗ 18 SNOW TRACE
19		-	✗ ·05	·11	-	·16	1·47	·02	·53	·08	·19	·01	✗ 19 SNOW TRACE
20	Trace	-	·03		-	-		·46	·38	-	·18	-	20
21	-	-	✗ ·57	-	-	·14	·44	·15		·19	·22	-	✗ 21 SNOW TRACE
22	·28	-	-	-	·09	-	·91	·34	·06	·12	·14	-	22
23	·05	-	-	·15	·15	·12	·19	·23	·05	·15	-	·04	23
24	·17	✗ ·06	-	·58	·08	·24	·02		·02	·61	·61	·02	✗ 24 1/4 SNOW
25	·74	·07	-	·09		·08	-	-	·01	Trace	·06	·29	25
26		·05	-	·53	·19	·01	·08	·03	·20	-	Trace	✗ ·29	✗ 26 SLEET
27	·07	-	·04		·01	-		-	·07	-	·12	·05	27
28	·03	Trace	·06	-	-	-	·39	-		·03	·04	·24	28
29	·03	✗	-	-	-	-	·55	·08	·06	·01	·48		29
30	Trace	✗	-	-	·08	·22	·34	·04	·03	-		·69	30
31	·20	✗	·02	✗	·20	✗	-		✗	·11	✗	·19	31
TOTAL	4·37	·93	3·28	3·52	3·33	3·01	5·82	3·26	4·53	3·27	3·47	2·82	YEAR'S TOTAL 41·61
*Days with ·01 in. or more.	21	11	15	18	16	13	16	23	19	18	15	16	(201)
*Days with ·04 in. or more.	15	6	12	13	14	10	13	18	15	16	14	13	(159)

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) .... [P.T.O.

Section **A** for the entry of

FOR OFFICIAL USE.

2447

2662

KIRK LANGLEY

LANGLEY HALL

~~1909 — 30~~

1925

~~1915~~ ~~1920~~ ~~1922~~

FORM 1090. METEOROLOG TION.

Kept at Langley Ha

in the County of Derby

read the instructions
his form.

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

„ Ground „ Sea

fill in section C

THE MORNING MEA AY.

An observer who does not confor t of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·30		·02		·01			·20			·24		1
2	·07	·10	·04	·01			·14	·02	·12		·54		2
3	·20				·13			·11	·02	·01	·01		3
4	·02			·06	·46				·01		·06		4
5	·05	·22		·28	·10			·40	·09		·03		5
6		·04	·02	·05	·23		·26	·06			x·63	·02	6
7		·22	·04		·11			·14	·04	·02	x	·03	7
8	·06	·28			·44			·64	·10			·32	8
9		·33	·01		·08			·02	·29			·03	9
10			·03	·21				·29	·04				10
11		·45			·04			·01				·02	11
12		·21		·06		·02		·22		·16			12
13		·47	·27	·16						·30			13
14	·42	·01											14
15				·23					·06	·28			15
16	·03	·02		·04					·09	·01		·01	16
17		·15			·07		·02		·04	·01		·06	17
18	·01			·01	·60								18
19		·01			1·48				1·47	·88		·50	19
20			·29		·01		·17	·09	·08	·38		·06	20
21		·03					·05	·70	·20	·15		·07	21
22		·04	·03	·09	·20		·12	1·07	·71	·56		·28	22
23	·05	·06	·04		1·04			·05	·02	·23			23
24		·20	·07	·02	·02			·75	·02	·03	·08		24
25		·26	·02	·01	·04		·24		·40	·15		·35	25
26		·13		·09	·26	·02	·22	·04	·11	·64	·06	·04	26
27	·07	·18		·08	·09		·20			·05		·19	27
28	·28	·17		·01	·02		·02		·02	·44		·09	28
29	·26		-	·18	·17		·02				·15	·07	29
30	·08	X		·01	·02		·02			·09	·02	·04	30
31	·51	X	·05	X	·01	X		·02	X	·03	X	·02	31 835
TOTAL	2·41 ✓	3·58 ✓	·93 ✓	1·60 ✓	5·63 ✓	·04 ✓	1·48 ✓	4·83 ✓	3·93 ✓	4·41 ✓	1·82 ✓	2·20 ✓	YEAR'S TOTAL 32·86 ✓
Days with ·01 in. or more.	15 ✓	21 ✓	13 ✓	18 ✓	23 ✓	2 ✓	12 ✓	18 ✓	20 ✓	19	~~10~~ 11 ✓	18 ✓	189 ✓
Days with ·04 in. or more.	12 ✓	17 ✓	7	12 ✓	17 ✓		8 ✓	14 ✓	15 ✓	13	~~7~~ 8 ✓	12 ✓	134 ✓

(Signed) G W Peach

[P.T.O.

Section **A** for the entry of

FOR OFFICIAL USE.

2447

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Langley Hall
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" Ground " Sea Level 396 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30		·02		·01			·20			·24		1
2	·07	·10	·04	·01			·14	·02	·12		·54		2
3	·20				·13			·11	·02	·01	·01		3
4	·02			·06	·46				·01		·06		4
5	·05	·22		·28	·10			·40	·09		·03		5
6		·04	·02	·05	·23		·26	·06			·63	·02	6
7		·22	·04		·11			·14	·04	·02		·03	7
8	·06	·28			·44			·64	·10			·32	8
9		·33	·01		·08			·02	·29			·03	9
10			·03	·21				·29	·04				10
11		·45			·04			·01				·02	11
12		·21		·06		·02		·22		·16			12
13		·47	·27	·16						·30			13
14	·42	·01											14
15				·23					·06	·28			15
16	·03	·02		·04					·09	·01		·01	16
17		·15			·07		·02		·04	·01		·06	17
18	·01			·01	·60								18
19		·01			1·48				1·47	·88		·50	19
20			·29		·01		·17	·09	·08	·38		·06	20
21		·03					·05	·70	·20	·15		·07	21
22		·04	·03	·09	·20		·12	1·07	·71	·56		·28	22
23	·05	·06	·04		1·04			·05	·02	·22			23
24		·20	·07	·02	·02			·75	·02	·03	·08		24
25		·26	·02	·01	·04		·24		·40	·15		·35	25
26		·13		·09	·26	·02	·22	·04	·11	·64	·06	·04	26
27	·07	·18		·08	·09		·20			·05		·19	27
28	·28	·17		·01	·02		·02		·02	·44		·09	28
29	·26		-	·18	·17		·02				·15	·07	29
30	·08	X		·01	·02		·02			·09	·02	·04	30
31	·51	X	·05	X	·01	X		·02	X	·03	X	·02	835 31
TOTAL	2·41	3·58	·93	1·60	5·63	·04	1·48	4·83	3·93	4·41	1·82	2·20	YEAR'S TOTAL 32·86
Days with ·01 in. or more.	15	21	13	18	23	2	12	18	20	19	~~10~~ 11	18	189
Days with ·04 in. or more.	12	17	7	12	17		8	14	15	13	~~7~~ 8	12	134

(Signed) G W Peach [P.T.O.

2490

LITTLEOVER
~~OLD~~ HALL
DERBY
1922 – 1930

Form 1090 **METEOROLOG** **RGANIZATION.**
(formerly B.R.O. Form A.1). **R**

K ot at Hilltop. 9 am.
in the County of Derb Derby
by Edward McIan

ain Gauge 5' in.
bove Ground 2 ft. 6 in.
„ Sea Level 346. ft.

IMPORTANT NOTE.— entered to the previous day.

If an Observer prefers not to uested to add the reading at 9 a.m. on 1st at the end of this paragraph. Full instructic of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21	·26	·25		·12		·14	·03	·09	·01	·10	·03	1
2	·03	·33	·05				·20						2
3	·01	·18	·12		·04		·06	·10			·04		3
4	–	·06	·62		·15		·06	·01		·03			4
5	·12		·13	·36			1·49			·06	·13	·02	5
6	–		·02				·13	2·05			·17		6
7	·20		·50	·10			·20	·45		·01		·06	7
8	·11		·14	·36			·21	·22			·01	·04	8
9	·10		·06				·04	·04		·08			9
10	–		·01								·04		10
11	·09							·22			·01		11
12	–			·09		·07		·24			·01		12
13	·30	·01		·37		·08	·06		·22				13
14	–	·06		·02					·28			·11	14
15	·62	·07		·12						·02		·03	15
16	·12	·16		·03	·19		·22	·39	·02			·02	16
17	–	·11			·02		·37		·03	·09		·24	17
18	·08	·02			·03	·05		·02	·12	·06		·03	18
19	·03	·03	·03							·08		·81	19
20	·02	·04				·02	·06		·21	·02		·65	20
21	·03	·06		·02			·08	·01		·01		·21	21
22	·02	·07		·23	·45	·04		·19	·02	·01		·03	22
23	–			·12	·04	·01	·15					·37	23
24	·11		·10	·05		·04	·04	13				·04	24
25	·12			·46		·12			·09	·01			25
26	·80	·25	·02	·66		·08	·09		·01	·03	·12		26
27	·27	·36	·04	·02				·29	·30			·34	27
28	·06	·60	·03	·04				·24	·02	·01		·05	28
29	·02					·20						·14	29
30	·06		·03	·02		·09		·43	·30	·01	·08	·10	30
31	·19						·04			·15			31
Total	3·72	2·67	1·58	2·47	1·04	·80	3·67	5·06	1·41	·69	·71	3·32	Year's Total 27·44
Days with ·01 in. or more	24	17	16	17	8	11	18	17	13	17	10	19	187
Days with ·04 in. or more	17	14	9	12	6	9	18	13	8	6	7	13	132

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

2490

FORM 1090 **METEOROLOG** … **RGANIZATION.**

(*formerly B.R.O. Form A.1*). **RE** ……

Kept at Hilltop. Littleover.

in the County of Derby.

by Edward McInnes.

Lat. …… Long ……

Time of Observation 9 am.

Nearest Railway Station Derby

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 6 in.

" " " " Sea Level 346. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21	·26	·25		·12		·17	·03	·09	·01	·10	·03	1
2	·03	·33	·05				·20						2
3	·01	·18	·12		·04		·06	·10			·04		3
4	–	·66	·62		·15		·06	·01		·03			4
5	·12		·13	·36			1·49			·06	·13	·02	5
6	–		·02				·13	2·05			·17		6
7	·20		·50	·10			·20	·45		·01		·06	7
8	·11		·14	·36			·21	·22			·01	·04	8
9	·10		·06				·04	·04		·08			9
10	–		·01								·04		10
11	·09							·22			·01		11
12	–			·09		·07		·24			·01		12
13	·30	·01		·37		·08	·06		·22				13
14	–	·06		·02					·28			·11	14
15	·62	·07		·12						·02		·03	15
16	·12	·16		·03	·19		·22	·39	·02			·02	16
17	–	·11			·02		·37		·03	·09		·24	17
18	·08	·02			·03	·05		·02	·12	·06		·03	18
19	·03	·03	·03							·08		·81	19
20	·02	·04				·02	·06		·21	·02		·65	20
21	·03	·06		·02			·08	·01		·01		·21	21
22	·02	·07		·23	·45	·04		·19	·02	·01		·03	22
23	–			·12	·04	·01	·15					·37	23
24	·11		·10	·05		·04	·04	·13				·04	24
25	·12			·46		·12			·09	·01			25
26	·80	·25	·02	·06		·08	·09		·01	·03	·12		26
27	·27	·36	·07	·02				·29	·30			·34	27
28	·06	·60	·03	·04				·24	·02	·01		·05	28
29	·02					·20						·14	29
30	·06		·03	·02		·09		·43	·30	·01	·08	·10	30
31	·19						·04			·15			31
TOTAL	3·42	2·67	1·58	2·47	1·04	·80	3·67	5·06	1·41	·69	·71	3·32	**YEAR'S TOTAL** 24·44
Days with ·01 in. or more	24	17	16	17	8	11	18	17	13	17	10	19	187
Days with ·04 in. or more	17	14	9	12	6	9	18	13	8	6	7	13	132

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

REGISTER OF RAINFALL IN 1923

2507

FORM A.
BRITISH RAINFALL.

Rxd - 15

4 JAN 1924

Kept at HILLTOP,
LITTLEOVER,
in the County of DERBY,
by Edward Mc Innes.

Lat. Long.
Time of Observation 9. a.m
Nearest Railway Station Derby
Diameter of Rain Gauge 5" in.
Height of top of Gauge above Ground 2 ft. 6 in.
" " " " Sea Level 346 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

2.79

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.05	.02	.20	.02					.12	.01		.14	1
2	.11	–	.02	.10				.03			.01		2
3	.02	.01	.10	–	.02	.13		.02	.28	.14	.15	.09	3
4	.01					.14			.01		.03	.08	4
5	.30		.12		.62	.04				.02	.01		5
6	.19	.10	.19	.04			.38			.01	.01		6
7	.02	.20	.13							.04	–	.06	7
8	.03	.14	.05							.26	.26	.01	8
9	.02	.14	.01		.01	.03	.41	.04			.17	–	9
10	.07	.07		.29	.13	.02	.25			.16			10
11	.02	.02		.13	.07				.01	.11	.02		11
12	.01	.23	.04	.62	–	.05				.22	.06		12
13	–	.25		.05	.12		.88	.01		.01	.34	.02	13
14	–	.01		.01	.07			.35	.49	.01		.02	14
15	.03	.16	.02	.03	.14	.04	.12		.05	.01	.24	.02	15
16	.01	.15			.02			.14	.15	.03	.14		16
17	.02	.17				.03		.11	.23	–	.07		17
18		.42			.02	.02		.04	.02	.10	.18	.03	18
19	.09	.01					.23	.12	.20	.01		.01	19
20		.14			.05			.08	.44	.03	.12	.04	20
21		.02			.03	.07		.01	.04	.10	.02	.34	21
22	.01	.21			.81				.02	.08		.12	22
23		.05	.04	.03	.01		.49	.34	.02	.18		.04	23
24		.32		.07	.10		.12		.19	.16		.08	24
25		.22		.05	.02	.10	.02	.26	.11	.14	.02	.44	25
26		.14	.01	.12	.06		–		.01	.15		.21	26
27		.09	.08		.17		.93	.08		.05		.48	27
28	.08	.02		.13	.01		.39	.11			.11	–	28
29	.05			.03	.04		.12	.54	.01			.18	29
30	.01		.19	–			.09			.05	.03	.38	30
31	.01		.16				.36	.11				.17	31
Total	1.11	3.34	1.36	1.72	2.52	.67	4.79	2.39	2.40	2.08	1.99	2.96	YEAR'S TOTAL 27.33
Rain Days.	21 7	25 18	15 11	15 10	20 12	11 7 ~~8~~	14 13	17 13	18 11	24 15	19 11	21 15	220 ~~144~~ 143

04 ~~.04~~ 7,500, XI. /12

b 3

2396

9 - JAN

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Hilltop. Littleover

in the County of Derby

by Edward McInnes

Lat. Long.

Time of Observation 9. a. m.

Nearest Railway Station Derby

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 6 in.

" " " " Sea Level 346 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091. 3

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04		.11		.04	.60	.12	.59		.01	.18		RRW 1
2	.06				.06	.24	.04	–			.04	.22	WSF 2
3			.16		.10	.05	.09	.07				—	3
4	.02				.01	.27		.04	.04	.04		.45	4
5	.01	.06			.17	.13	.08		.10	.09		.04	5
6					.05	.03	.04	.07	.02	.07		—	6
7					.06	.08	.01		.20	.68		.01	7
8	.10		.04		.12	.13			.06	.02		—	8
9	.14	.13			.13	.12			.11	.03			9
10	.09	.03		.12	.02	.10			.01	.08	.02		10
11	.23	.01		.15	.12	.20				.01	.44		11
12	.09	.15		.06	.09	.07		.14	.13	.02			12
13	.11			.32	.02				.17	.02	.01	.22	13
14		.03		.02				.04	—		.05	.02	14
15							.02		.08			.16	15
16							.02	.17	.15	.03		.02	16
17	.17					.15	.32	.28	.25			.01	17
18	.18	.04			.22		.03	.08		.27	.06		18
19	.03				.14			–	.11	.01			19
20	.6				.31		.28	.10	.34	.02			20
21	.29		.02		.17	.04	.18	.32	.04	.96			21
22	.39		.26	.01	.13		.50	.22	.09		.08	.10	22
23	.04	.01	.20	.28	.12		.02	.28	.02	.01	.03	.04	23
24	.15	.03?	.01	.02	.10		.04	—	.01				24
25	.01			.13	.40		.05	.04	.43		.09		25
26	.04	.03		.21			.02	.02	.05	.38	.41	.10	26
27				.13			.47	.08	.02	.28	.04	.19	27
28		.02		.02			.47	.38		.04	.13		28
29	.01	.07		.26	.04		.10	.04?	.02	.50	.06	.25	29
30		✕		.49	.19		—	.06	.39	.33	.04	.17	30
31	.01	✕	.02	✕	1.08	✕	—	.02	✕	-	✕	.10	722 31
TOTAL	2.21	.61	.82	2.22	3.89	2.21	2.90	3.04	2.84	3.90	1.68	2.10	YEAR'S TOTAL 28.42
Days with ·01 in. or more	21	12	8	14	24	14	20	20	23	22	15	16	209
Days with ·04 in or more	15 ~~13~~	5	5	10	21	13	14	18	17	12	12	12	~~152~~ 154

11.96

W **FOR OFFICIAL USE.**

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No.

2440

Kept at Hilltop Littleover
in the County of Derby
by Edward McInnes

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Derby
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 2 ft. 6 in.
" " " " Sea Level 346 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. 3.61

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.20		.09		.02	.03		.12			.15		1
2	.05	.05	.04				.24		.14	.02	.32		2
3	.14				.06			.18			.03		3
4	.07			.05	.61					.02	.04		4
5	.02	.18		.26	.08			.40	.11		.01		5
6		.03		.06	.18		.30	.14			.45	.04	6
7		.13	.06		.14			.21	.05		.34	.03	7
8	.03	.23			.33			.47	.15		.01	.27	8
9		.25	.02		.04			.09	.39			.03	9
10	.03		.03	.08 9	14			.50	.04				10
11		.16			.03								11
12	.02	.18						.08		.21			12
13		.44	.20	.21						.30			13
14	.46			.12							.02		14
15				.19						.32			15
16	.03			.05					.18			.01	16
17		.08			.04		.04		.03			.11	17
18	.02	.01		.04	.66								18
19		.04			1.30				1.24	.72		.38	19
20			.25		.02		.21	.08	.05	.26		.08	20
21		.04					.06	.50	.14	.19	.02		21
22		.02	.05	.07	.21		.16	.03	.64	.38		.39	22
23	.02	.09	.04		1.10			.02	.02	.06		.05	23
24		.19	.04		.04			.52	.02	.03	.06		24
25	.01	.18			.03		.28		.30	.10		.22	25
26		.08		.04	.25	.01	.14	.06	.09	.37	.08	.04	26
27	.05	.21			.08		.21	—		.02		.04	27
28	.13	.22			.04		.07			.21		.17	28
29	.38	✕		.28	.19		.12				.15	.06	29
30	.04	✕		.05	.04		.04			.10	.02	.10	30 735
31	.49	✕	.06	✕	.06	✕		.02	✕	.04	✕	.02	31
TOTAL	2.19	2.81	.88	1.50	5.55	.04	1.87	3.42	3.59	3.35	1.70	2.04	YEAR'S TOTAL 28.94
Days with ·01 in. or more.	18	20	11	13	23	2	12	16	16	17	14	17	179
Days with ·04 in. or more	10	17	9 ~~8~~	13	19	-	12	13	13	13	8	13	140

✓

Section **A** for the entry of Daily Observations. Wvv -8.7. Met. 1.93 7.38

FOR OFFICIAL USE. 2453

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Hilltop Littleover
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft. 6 in.
„ Ground „ Sea Level 346 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill ~~in section C overleaf.~~ Corr for Auth

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	.53	.08			.37	.06			.07		.61		1
2	.09	.04				.08	.05		.07		.03	.11	2
3	.33	.08	.13						.01		.01	.07	3
4	.03	.18	.16				.08				.14		4
5	.08	.18	.08		.06		.24	.16	.08		.01	.24	5
6	.07	.58	.15		.03	(.16?)	.05	.06	.24	.45	.20	.02	6
7	.01	.66		.01	.17	(.16?)			.01		.20	.01	7
8	.01	-	.20		.02	.14			.05	.46	.30		8
9		.01	.21		.04	.24? 4		.92		.11	.05		9
10			.05		.06	.14		.07		.10	.40		10
11					.06	.03		.20		.08	.02		11
12					.13	.05		.09	.01	.45	.07	.01	12
13	.05				.17	.05				.15	.14	.03	13
14	.07	.38		.09	.53	.38		.06	.05	.02	.02	.04	14
15	.05	.01				.98		.09	.07	.10	.18		15
16		.01		.80				.03		.01	.30	.06	16
17	.01	.05		.23							.23	.23	17
18	.25	.12		.05	.06		.33	.15			.20	.01	18
19				.01			.09	.05	.01		.02	.01	19
20			.04						-		.22	—	20
21	.07		.02		.29		.23		.01	.26	.02	-	21
22	.16	.13	.01	.06							.01		22
23	.16	.10							.06		.01		23
24	.06	.01			.02	.04	.43	.02	.04	.23		.09	24
25	.12			.15			.05		.14	.30	.06	.04	25
26	.01		.04		.41				.07		.01	—	26
27	.05			.06	.21	.30			.02	.02	.01	.01	27
28	.16			.03	.40		.31			.20		.01	28
29				.19	.23		.06						29
30	.15	✕		.15	.06			.20					30
31	.10	✕	.03	✕	-	✕			✕		✕	.03	26.56 31
TOTAL	2.62	2.62	1.12	1.83	3.26	2.65	1.92	2.10	1.01	2.94	3.47	1.02 ~~1.12~~	YEAR'S TOTAL ~~26.66~~ 26.56
Days with ·01 in. or more.	23	16	12	12	19	13	11	13	17	15	26	17	1.94
Days with ·04 in. or more.	18	12	9	9	16	12	11	11	11	12	15	8	144

(Signed) Edwd. McInnes [P.T.O.

Section **A** for the entry of Daily Observations.

2419

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Hilltop, Littleover

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 6 in.

" Ground " Sea Level 346 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·04	·03			·04	·18		·24	·53		1
2	·04.		·17	·17	·05					·03			2
3	·04.	~~·05~~		·01		·14	·05						3
4	·08	·01	·05	·13	·43	·02	·54			·02	·03		4
5	·04	·09	·10	·25	·02	·48	·09		~~·48~~		·09		5
6		·03	·05		·03	·12	·67	·06	·48		·06		6
7	·06	·20	·18	·04		·04	·04	·08	~~·03~~				7
8	·07	·02	·05	·60			·30	·38	·06	·03			8
9				·11			-	·09				·12	9
10				·06		·08	·23	·05	·03				10
11	·01		·03	·07							·02		11
12	·06		·03					·15			·03	·03	12
13	·04	·01		·07	·03	·04		·08	·42	·10	·05	Snow ·04	13
14				·21	·03			·03	1·12	·01		Snow ·34	14
15					·55			·04	·31	·02	·01		15
16					·13	·48		·15	·09	·03	·01		16
17	·04					·06		·37	·19				17
18						·42		·30	·06	·03.	·56		18
19		·12				·09		·04			·34		19
20	·08	·18			·06	·05	·11	·39	·07		·43	Snow ·36	20
21	·32	·07			·05		·27.	·24	·27	·11	·43	·53	21
22	·04	·05	·07	·14		·20	·05	·05	·37	·88	·01	·03	22
23		·09	·06	·02	·03	·54		·05	·69	·01	·14	·20	23
24	·18	·04	·23	·37		·19	·05	·41	·04	·06	·01	·46	24
25	·06	·14	·25	·10		·32		·01	·03	·14	·01	·11	25
26	·05	·13.	·01			·37.	·16	·01	·03	·14	·01	·02	26
27	·11	·40	·10			·04	·14		·01	·26			27
28	·43	·10	·17					·03	·07	~~·03~~	·66		28
29	·01		·09				·02		·16	·04	·01		29
30		✕	·03		·10	·52	·04.	·03	·02	·01	·01		30
31	·02	✕	·65	✕	·06	✕		·01	✕		✕	·02	31
TOTAL	1·78	1·68	2·39	2·38	1·57	4·80	2·80.	3·23.	4·52	2·16	3·44.	2·26	YEAR'S TOTAL 33·01
Days with ·01 in. or more.	20	16	19	16	13	19	16	24	20	18	21	12	214.
Days with ·04 in. or more.	17.	12	15	13	8	18	15.	18	15	9.	10	8	158

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144w)

(Signed) Edwd. McInnes

[P.T.O.

2503

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Hilltop. Littleover

in the County of Derby.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 346. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·68	·04	·15	·16	·01	-	·02	·02	-	-	·05	·02	1
2	·08	·20	·16	·05	·10	-	-	-	-	-	·08	·01	2
3	·02	·08	-	·07	-	-	-	-	-	-	-	-	3
4	·09	·48	-	·14	-	-	18	-	-	-	-	-	4
5	·38	·03	·01	·12	-	·25	·14	·01	·45	30	-	·03	5
6	·02	-	·06	-	-	·21	·02	·05	-	-	-	·02	6
7	·18	·03	-	·17	-	·19	-	·25	-	·16	·04	·02	7
8	·	·08	-	-	-	·29	04	-	-	·18	-	-	8
9	·13	-	·10	-	-	·04	-	-	-	·08	-	-	9
10	·04	·32	·10	·05	-	·13	-	-	-	1·19	·34	-	10
11	·03	·41	-	·07	-	·06	-	-	·03	-	·31	·22	11
12	·15	·21	-	·07	-	·16	-	-	-	·02	·02	·05	12
13	-	·04	·01	·05	-	·46	-	·05	-	-	-	-	13
14	·03	·23	-	-	-	·03	-	·11	-	·59	·21	-	14
15	·09	·11	·01	-	·15	·21	-	·01	-	·03	·29	·03	15
16	·02	·13	·15	-	·01	-	-	-	-	·11	·29	·08	16
17	-	·01	-	·03	·15	·06	-	-	-	-	-	-	17
18	·65	-	·01	·05	·05	·16	-	-	·02	·14	·05	·06	18
19	·01	-	-	-	·17	·12	-	·86	-	·07	·17	·20	19
20	·13	-	·18	·10	·03	-	-	·04	-	·04	·10	-	20
21	·55	-	·13	·02	·05	·03	-	·04	-	·08	·05	-	21
22	-	·02	·03	-	·03	-	-	·25	-	·04	·25	·06	22
23	·65	-	·15	·01	·04	-	-	·02	-	·16	·20	-	23
24	·01	-	·09	-	-	-	·02	·04	·15	-	·33	·15	24
25	·12	-	-	-	-	·09	-	·03	-	-	·62	·03	25
26	·03	-	·08	-	·01	·05	·03	·50	-	·41	·18	·05	26
27	·01	-	-	·01	-	-	·23	·29	·08	·34	·02	·23	27
28	·32	-	·08	-	-	·01	·02	·17	·09	·04	-	·19	28
29	·10	·30	·22	-	-	·51	·12	·30	-	·14	·08	·16	29
30	·05	×	·12	·01	-	-	·40	-	-	·05	-	·55	30
31	·20	×	·02	×	-	×	·41	·55	×	·15	×	·01	31
TOTAL	4·77	2·72	1·86	1·18	0·80	3·06	1·63	3·59	0·82	4·32	3·68	2·17	YEAR'S TOTAL 30·60
Days with ·01 in. or more.	27	17	20	17	12	19	12	19	6	21	20	20	210
Days with ·04 in. or more.	18	13	14	12	7	16	7.	14	4	19	18	12	154

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(Signed) Edwd. Mc Innes

P.T.O.

2573.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

413

Kept at Hilltop. Littleover.

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 346 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.02		.10		.06	-	.41		·31		·03	1
2		.19				.22	–	.04			·18	·13	2
3			.02		.05	.15	.03	.55	.10		·01	·11	3
4				.20	.14	.03	.65	.10		·02		·23	4
5	.08	.03			.60	.13	.16	.35		1·05	·23	·02	5
6	.05					.21		.04		·13	·25	·32	6
7					.06	.05		.02		·20	·55	·29	7
8		.04		.15	.07	.06				·04		·23	8
9	.25	.04					.10	.02		·08	·24	·55	9
10	.05			.04						·02		·19	10
11	.01				.32					·04	1·13		11
12	.02			.04	.05	.30	.55				·05		12
13				.02	.03						·02	·03	13
14	.04				.07	.13						·09	14
15	.01				.10						·17		15
16						.02		.12			·15		16
17	.08							.16		·10			17
18										·01	·46		18
19									.09	·01	·30	·04	19
20			.01						02	·20		·20	20
21			.14			.19			04		·06	·02	21
22						.04		.25					22
23						.03	.02	.05			·22	·62	23
24			.07	·05	.02			.11		·72	·24	·20	24
25		.07		·10	.02					·01	·05	·04	25
26				·05	.53					·01		·24	26
27	.10			·14						·34	·17	·03	27
28	.30			·11			.13		·04	·29	·90	·42	28
29	.19									·04	·38	·13	29
30	.03	×					.05		·30		·01	·04	30
31	.19	×		×		×	·50	·26	×		×	·08	31
TOTAL	1.41	39	·24	1.00	2.06	1.62	2.22	2.48	·59	3.71	5.77	4.28	YEAR'S TOTAL 25.77
Days with ·01 in. or more.	15	6	4	11	13	14	9	14	6	19	21	24	156
Days with ·04 in. or more.	10	4	2	10	10	11	7	12	5	13	18	19	121

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(Signed) Edwd. McInnes [P.T.O.

2638

Section A for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Hilltop. Littleover

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 346 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·48		.09				.07			.35		1
2				.07				.10			.10		2
3	·21	.03		.32				.04		.46	.03		3
4	·15	.04		.59				.10		.14			4
5			.07		.48			.09		.15		.01	5
6			.11		.18			.01	.52	.44	.02	.01	6
7	·09				.01		.06	.12	.04	.22	.35	.15	7
8	·01			.07			.02	.02	.30	.03	.01	.05	8
9	·29		.42	.20	.50	.09			.26				9
10	·21		.15		.24	.15		.18	.02		.02	.29	10
11	·02			.05	.01			.03	.05	.01	.01	.20	11
12	·20			.06	.11			.12	.04	.03		.14	12
13	·09		.37	.10	.05	.44	.03	.09	.57	.01		.03	13
14	1·02		.29	.12			.22						14
15		.06	1.14				.35	.02		.09	.08	.07	15
16			.02				.22		.10	.09		.03	16
17	·02		.06	.12	.02	.24	.03	.04	.83			.01	17
18			.02	.08	.04	1.20	.49		.04	.01	.39	.01	18
19				.19		.12	.24	.09	.37	.10	.22	.01	19
20			.02	.02			1.59	.45	.33	.01	.10		20
21			.55			.04	.43		.03	.19	.19		21
22	·29				.03		1.05	.40	.13	.16	.17	.03	22
23	·04			.17	.21	.09		.07	.05	.09	.19	.04	23
24	·12	.03		·39		.02			.01	.45	.15	.02	24
25		.09		.20					-		.06	.13	25
26	.59	.07		.60	.27				.21	.01	.02	.10	26
27	·05			.01			.15		.11	.01	.02	.04	27
28	.05						.45			.05	.25	.16	28
29	.02						.47	.08	.02	.01	.23	.05	29
30		×			.08	.10	.29	.03	.01		.01	.50	30
31	·33	×	.01	×	.07	×			×	.29	×	.02	31
TOTAL	3.88	.80	3.23	3.45	2.30	2.49	6.09	2.15	4.04	3.05	2.97	2.10	YEAR'S TOTAL 36.55
Days with ·01 in. or more.	20	7	13	19	15	10	16	20	21	23	22	23	203
Days with ·04 in. or more.	16	5	9	17	11	9	13	18	16	14	14	13	152

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(Signed) Edwd. Mc Innes

[P.T.O.

Section **A** for the entry of Daily C

AIR MINISTRY.— ANIZATION.

FOR OFFICIAL USE.

2452

FORM 1090.

REGIST 926.

LITTLEOVER
THE KNOLL
DERBY
1926 – ~~1930~~

to agree with bks totals

Kept at The Knoll, Litt

in the County of Derby

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

" Ground " Sea Level

THE MORNING MEASUR DAY.

An observer who does not conform to th following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·55	·08	—	—	·35	·07	—	—	·09	—	·62	—	1
2	·12	·03	—	—	—	·08	·03	·01	·05	—	·02	·02	2
3	·33	·08	·13	—	—	—	·01	—	—	—	·01	·14	3
4	—	·02	·13.0	—	—	—	·07	—	—	—	·12	—	4
5	·08	·31	·07	—	·05	—	·24	·15	·06	—	·01	·24	5
6	·06	·65	·14	—	—	—	·05	·08	·16	·05	·18	·01	6
7	—	·70	—	·02	·09	·16	—	—	·02	—	·19	—	7
8	·01	—	·22	—	·01	·15	—	—	·05	·51	·31	—	8
9	—	—	·20	—	·03	·23	—	·89	—	·13	—	—	9
10	—	—	·02	—	·06	·12	·01	·08	—	·08	—	—	10
11	—	—	—	—	·07	·03	—	·21	—	·07	·06	—	11
12	—	—	—	—	·12	·05	—	·08	·01	·45	·13	—	12
13	·08.0	—	—	—	·20	·03	—	—	—	·15	·01	·03	13
14	·09.0	·43	—	·08	·55	·35	—	·04	·03	—	·21	·05	14
15	·04.0	—	—	—	—	·92	—	·07	·07	·09	·28	—	15
16	—	—	—	·86	—	—	—	·02	—	—	·21	·05	16
17	·01.0	·05	—	·25	—	—	—	—	—	—	·30	·23	17
18	·25.0	·13	—	—	·05	—	·29	·16	—	—	·19	—	18
19	—	—	—	—	—	—	·07	·04	—	—	·01	—	19
20	—	—	·01.0	—	—	—	—	—	—	—	·22	—	20
21	·04	—	·05.0	—	·25	—	·23	—	—	·26	·01	—	21
22	·21	·12	—	·27	—	—	—	—	—	—	—	—	22
23	·12	·10	—	—	—	—	·41	·02	·06	·22	—	—	23
24	·03	—	—	—	—	·03	—	—	·03	·25	—	·09	24
25	·18	—	—	·15	·01	—	·03	—	·15	—	·05	·03	25
26	—	—	·03	—	·41	—	—	—	·06	—	—	—	26
27	·05	·01	—	·06	·21	·27	—	—	·01	·01	·01	—	27
28	·16	—	—	·02	·52	—	·30	—	—	·19	—	·01	28
29	—		—	·18	·22	—	·04	·18	—	—	—	—	29
30	·15	×	—	·10	·05	—	—	·01	—	—	—	—	30
31	·11	×	·02	×	—	×	—		×	—	×	·02	31
TOTAL	2·67	2·71	1·02	1·79	3·25	2·49	1·78	2·04	·85	2·91	3·15 ~~3·16~~	·92 ~~·91~~	YEAR'S TOTAL 25·58
Days with ·01 in. or more.	20	13	11	10 ~~9~~	18	13	13	15	14	13	21	12	173 ~~162~~
Days with ·04 in. or more.	17	10	7	8	15	10	9 ~~10~~	11	9	12	14	6	128 ~~129~~

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Grace M. Robotham [P.T.O.

Section **A** for the entry of Daily

FOR OFFICIAL USE.

2452

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at The Knoll, Littleover

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 300 ft.

Corr by surv stn to agree with wks totals for April

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·55	·08	—	—	·35	·07	—	—	·09	—	·62	—	1
2	·12	·03	—	—	—	·08	·03	·01	·05	—	·02	·02	2
3	·33	·08	·13	—	—	—	·01	—	—	—	·01	·14	3
4	—	·02	13.0	—	—	—	·07	—	—	—	·12	—	4
5	·08	·31	·07	—	·05	—	·24	·15	·06	—	·01	·24	5
6	·06	·65	·14	—	—	—	·05	·08	·16	(·05)	·18	·01	6
7	—	·70	—	·02	·09	·16	—	—	·02	—	·19	—	7
8	·01	—	·22	—	·01	·15	—	—	·05	·51	·31	—	8
9	—	—	·20	—	·03	·23	—	·89	—	·13	—	—	9
10	—	—	·02	—	·06	·12	·01	·08	—	·08	—	—	10
11	—	—	—	—	·07	·03	—	·21	—	·07	·06	—	11
12	—	—	—	—	·12	·05	—	·08	·01	·45	·13	—	12
13	·08.0	—	—	—	·20	·03	—	—	—	·15	·01	·03	13
14	·09.0	·43	—	·08	·55	·35	—	·04	·03	—	·21	·05	14
15	·04.0	—	—	—	—	·92	—	·07	·07	·09	·28	—	15
16	—	—	—	·86	—	—	—	·02	—	—	·21	·05	16
17	·01.0	·05	—	·25	—	—	—	—	—	—	·30	·23	17
18	·25.0	·13	—	—	·05	—	·29	·16	—	—	·19	—	18
19	—	—	—	—	—	—	·07	·04	—	—	·01	—	19
20	—	—	·01.0	—	—	—	—	—	—	—	·22	—	20
21	·04	—	·05.0	—	·25	—	·23	—	—	·26	·01	—	21
22	·21	·12	—	27	—	—	—	—	—	—	—	—	22
23	·12	·10	—	—	—	—	·41	·02	·06	·22	—	—	23
24	·03	—	—	—	—	03	—	—	·03	·20	—	·09	24
25	·18	—	—	·15	·01	—	·03	—	·15	—	·05	·03	25
26	—	—	·03	—	·41	—	—	—	·06	—	—	—	26
27	·05	·01	—	·06	·21	·27	—	—	·01	·01	·01	—	27
28	·16	—	—	·02	·52	—	·30	—	—	·19	—	·01	28
29	—		—	·18	·22	—	·04	·18	—	—	—	—	29
30	·15	×	—	·10	·05	—	—	·01	—	—	—	—	30
31	·11	×	·02	×	—	×	—		×	—	×	·02	31
TOTAL	2·67	2·71	1·02	1·79	3·25	2·49	1·78	2·04	·85	2·91	~~3·16~~ 3·15	~~·91~~ ·92	YEAR'S TOTAL 25·58
Days with ·01 in. or more.	20	13	11	10 9	18	13	13	15	14	13	21	12	~~162~~ 173
Days with ·04 in. or more.	17	10	7	8	15	10	~~10~~ 9	11	9	12	14	6	~~129~~ 128

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Grace M. Robotham

[P.T.O.

2710

TOWN HALL — LONG EATON

1925 — 30

Section **A** for the entr

FOR OFFICIAL USE.

FORM 1090. METEORO NIZATION. 24954

Kept at The Hall,

in the County of Der

Diameter of Funnel of Gau

Height of top of Gauge abov

„ Ground „

to read the instructions in this form.

uld fill in section C

THE MORNING S DAY.

An observer who does not January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·19	·	·01		·15		·03	·05			·18		1
2	·04	·03	·10				·25		·07		·18		2
3	·10				·09			·11	·02		·03		3
4	·08			·02	·44						·04		4
5	·02	·14		·24	·06			·22	·03		·47		5
6		·01		·14	·09		·29	·25					6
7		·13	·03		·08			·13	·04		·43	·06	7
8	·02	·11			·24			·18	·14			·25	8
9		·26			·08				·22			·02	9
10			·04	·02				·12	·01				10
11		·24		·04	·01								11
12		·21						·19		·20			12
13		·34	·14							·16			13
14	·56			·23									14
15			·01	·11						·30			15
16	·01	·02	·01	·20					·10			·04	16
17		·07		·03	·06				·01	·01		·14	17
18				·02	·40								18
19				·01	1·25				1·17	·69		·20	19
20			·34				·08	·02	·19	·22		·22	20
21		·03			·11		·12	·29	·09	·13		·01	21
22		·02	·03	·08	·24		·12	·11	·53	·59		·45	22
23	·02	·09			·77			·13			·01	·05	23
24		·23			·04					·02	·07		24
25		·21	·06		·03		·20		·30	·08		·20	25
26		·11	·01	·22	·19	·02	·10	·03	·04	·30		·02	26
27	·05	·20			·04		·12					·01	27
28	·12	·15					·07			·18		·15	28
29	·38			·47	·21		·03				·17	·13	29
30	·01	X		·11			·01				·03	·13	30 630
31	·33	X	·04	X	·09	X		·02	X	·02	X	·01	31
TOTAL	1·93	2·60	·82	1·94	4·67	·02	1·42	1·85	2·96	2·90	1·61	2·09	YEAR'S TOTAL 24·81
Days with ·01 in. or more.	14	19	12	15	21	1	12	14	15	13	10	17	163
Days with ·04 in. or more.	9	14	6	10	19	–	9	11	11	10	7	12	118

(Signed) H. Raven

Engineer & Surveyor. Long Eaton U.D.C.

[P.T.O.

Section **A** for the entr

FOR OFFICIAL USE.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 2495A

Register of Rainfall in 1925.

Kept at The Hall, Long Eaton

in the County of Derbyshire. 7

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground – ft. 10 in.

„ Ground „ Sea Level 105 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	·	·01		·15		·03	·05			·18		1
2	·04	·03	·10				·25		·07		·18		2
3	·10				·09			·11	·02		·03		3
4	·08			·02	·44						·04		4
5	·02	·14		·24	·06			·22	·03		·47		5
6		·01		·14	·09		·29	·25					6
7		·13	·03		·08			·13	·04		·43	·06	7
8	·02	·11			·24			·18	·14			·25	8
9		·26			·08				·22			·02	9
10			·04	·02				·12	·01				10
11		·24		·04	·01								11
12		·21						·19		·20			12
13		·34	·14							·16			13
14	·56			·23									14
15			·01	·11						·30			15
16	·01	·02	·01	·20					·10			·04	16
17		·07		·03	·06				·01	·01		·14	17
18				·02	·40								18
19				·01	1·25				1·17	·69		·20	19
20			·34				·08	·02	·19	·22		·22	20
21		·03			·11		·12	·29	·09	·13		·01	21
22		·02	·03	·08	·24		·12	·11	·53	·59		·45	22
23	·02	·09			·77			·13			·01	·05	23
24		·23			·04					·02	·07		24
25		·21	·06		·03		·20		·30	·08		·20	25
26		·11	·01	·22	·19	·02	·10	·03	·04	·30		·02	26
27	·05	·20			·04		·12					·01	27
28	·12	·15					·07			·18		·15	28
29	·38			·47	·21		·03				·17	·13	29
30	·01	×		·11			·01				·03	·13	30 630
31	·33	×	·04	×	·09	×		·02	×	·02	×	·01	31
TOTAL	1·93 ✓	2·60 ✓	·82 ✓	1·94 ✓	4·67 ✓	·02 ✓	1·42 ✓	1·85 ✓	2·96 ✓	2·40	1·61 ✓	2·09 ✓	YEAR'S TOTAL 24·81 ✓
Days with ·01 in. or more.	14	19	12	15	21	1	12	14	15	13	10	17	163 ✓
Days with ·04 in. or more.	9	14	6	10	19	–	9	11	11	10	7	12	118 ✓

(Signed) H. Kaden

Engineer & Surveyor. Long Eaton U.D.C.

[P.T.O. ✓

Section **A** for the entry of Daily Observations.

RHS

FOR OFFICIAL USE.

2504

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Town Hall, Long Eaton.
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft. 10 in.
" Ground " Sea Level 105 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.42	.13			.32				.19		.46		1
2	.11	.01				.15			.05			.08	2
3	.32	.08	.14				.01	.04				.09	3
4		.01	.07				.07				.15		4
5	.09	.20	.07		.05		.30	.11	.07			.29	5
6	.07	.76	.09				.01	.06	.10	.06	.18		6
7		.44	.01	.01	.19	.16			.01		.15		7
8	.01		.18			.01			.04	.45	.35		8
9			.14		.04	.27	.05	.77		.07			9
10					.02	.03		.14		.13	.37		10
11					.07	.06		.06		.02			11
12					.19	.14		.05		.44	.09		12
13					.40	.07				.35	.13	.03	13
14	.04	.38		.08	.70	.37		.03	.02		.01	.07	14
15	.07					.32		.06		.09	.21	.03	15
16		.04		.60	.01			.05			.13	.01	16
17		.06		.21							.24		17
18	.28	.07		.14	.03		.08	.12			.19		18
19							.06	.06			.01		19
20	.02		.02	.04				.01		.01	.25		20
21	.03		.03		.20		.15			.09	.08	.01	21
22	.26	.04		.12							.03		22
23	.04	.04				.19			.04				23
24					.01		.24	.01	.02	.33		.13	24
25	.13			.20			.01		.06	.07	.05	.02	25
26		.01		.02	.22				.03		.01		26
27	.03		.03	.07	.15				.02				27
28	.13			.02	.14		.21			.11			28
29				.03	.17		.03						29
30	.17	×		.07	.02			.10					30
31	.09	×	.04	×		×		.01	×		×		31
TOTAL	2.31	2.27	.82	1.61	2.93	1.77	1.22	1.68	.65	2.22	3.09	.76	YEAR'S TOTAL 21.33
Days with ·01 in. or more.	18	14	11	13	18	11	12	16	12	13	19	10	167
Days with ·04 in. or more.	14	11	7	9	13	9	8	12	7	11	15	5	121

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) H. Raven

[P.T.O. 7

2472

FOR OFFICIAL USE.

Section A **for the entry of Daily Observations.**

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Town Hall. Long Eaton

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft. 10 in.

" Ground " Sea Level 105 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·01				·06	·10		·18	·37		1
2			·16	·11	·01					·08			2
3	·05					·06	·05						3
4	·03		·03	·06	·20								4
5	·04	·08	·19	·18	·03	·64	·28				·13		5
6			·06			·12	·64	·12	·62				6
7	·03	·25	·08	·09		·03	·12	·06					7
8	·05		·05	·41		·04	1·06	·48	·02	·02			8
9				·24				·06				·04	9
10				·08		·04		·05	·09				10
11			·08	·04							·03		11
12	·05		·03					·10				·01	12
13	·02				·01	·03		·14	·27	·16	·03		13
14				·20	·01			·04	1·10		·04	·48	14
15					·49			·28	·28	·02	·02		15
16					·18	·22		·11	·04	·01			16
17	·03					·05		·31	·16				17
18						·64		·21	·02	·01	·29		18
19		·14				·04		·01		·07	·08		19
20	·09	·19			·03	·03	·13	·40	·10		·20	·03	20
21	·10	·05					·07	·29	·09	·06	·37	·78	21
22	·05	·02	·06	·15		·21	·03	·08	·33	·50		·05	22
23		·09	·02	·05	·06	·33		·04	·76	·36	·10	·03	23
24	·06	·10	·06	·24	·04	·07	·07	·02	·02	·06		·51	24
25	·08	·12	·55	·11		·12		·04	·01	·04		·15	25
26	·07	·11	·01			·67	·08			·07			26
27	·08	·32	·08			·02	·18			·09			27
28	·67	·11				·01		·01		·20	·69		28
29			·11				·02		·18				29
30		×	·01		·09	·18	·03	·02					30
31		×	·68	×		×		·01	×		×		31
Total	1·50	1·58	2·27	1·96	1·15	3·55	2·82	2·98	4·09	1·93	2·35	2·08	YEAR'S TOTAL 28·26
Days with ·01 in. or more.	16	12	18	13	11	20	14	23	16	16	12	9	180
Days with ·04 in. or more.	12	11	12	13	6	15	11	17	12	12	9	6	136

40-12-1-27
144w)

(Signed)

[P.T.O.

2557

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Town Hall, Long Eaton

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft. 10 in.

„ Ground „ Sea Level 105 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.52		.10	.04	.01		.01	.08			.01	.01	1
2	.16	.09		.09	.24						.10		2
3	.10		.18	.10									3
4		.19		.08			.15						4
5	.35	.15	.01	.04		.14	.04		.28	.14			5
6			.02			.11	.01	.02				.01	6
7		.01		.11		.41		.16		.11	.06		7
8	.20	.08				.32	.01			.12			8
9	.16		.06										9
10		.03	.10	.07		.08				.96	.25		10
11	.01	.21	.01	.11		.02				.20	.20	.16	11
12	.23	.10				.13					.01	.09	12
13		.08				.40		.01					13
14	.03	.11						.14		.56	.14		14
15	.05	.07	.01		.37	.19				.02	.21	.03	15
16		.19	.08		.03					.08	.34	.09	16
17		.02	.06		.29					.02			17
18	.49			.01	.08	.16			.01	.22	.07		18
19			.01		.14	.09		.88		.17	.10	.17	19
20	.10		.10	.08	.02			.01			.01		20
21	.50		.07	.02	.02	.02		.04			.09	.01	21
22	.05	.01	.02		.06			.20		.09	.17	.03	22
23	.41		.02		.04				.01	.14	117		23
24	.04		.04					.05	.24	.01	.22	.11	24
25	.13		.01			.05		.06	.01		.23	.02	25
26	.09		.04			.07		.43		.38	.06		26
27				.02			.10	.30	.02	.44		.19	27
28	.26		.03			.01		.36	.07	.02		.09	28
29	.07	.30	.26			.33	.09	.55		.04	.07	.17	29
30	.03	×	.16	.04		.02	.37			.04		.68	30
31	.20	×	.05	×		×			×	.03	×	.08	31
TOTAL	4.18	1.64	1.44	.81	1.30	2.55	.78	3.29	.64	3.79	2.51	1.94	YEAR'S TOTAL 24.87
Days with ·01 in. or more.	22	15	22	13	11	17	8	15	7	20	19	16	185
Days with ·04 in. or more.	19	11	13	10	7	13	5	12	3	15	16	10	134

40-9999

(Signed) G. Raven

[P.T.O.

2628

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN ~~1930~~. 1929

Kept at Town Hall, Long Eaton

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level 105 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.01			.02	.03		.15		.29		.01	1
2		.16				.22		.03			.09	.24	2
3			.02		.03	.13	.01	.48	.13			.12	3
4				.26	.13	.01	.14	.02				.17	4
5	.02				.36	.12	.08	.54		.93	.15	.07	5
6	.05				.03	.14		.09		.04	.35	.40	6
7	.01				.08	.14		.02		.12	.48	.27	7
8		.03		.10	.02			.01		.06		.18	8
9	.25	.11					.08		.01		.25	.50	9
10	.03	.14		.03	.03					.02		.16	10
11					.27			.02		.04	.95		11
12				.05	.11	.25	.57				.01		12
13	.01				.03	.04					.01		13
14	.03			.01	.09	.03						.10	14
15	.02				.03						.19		15
16								.04			.03		16
17	.03							.16		.18			17
18											.42		18
19									.14		.27	.01	19
20									.04	.28		.18	20
21			.04			.18		.01	.01			.09	21
22	.02						.01	.23			.05	.02	22
23								.02			.13	.46	23
24			.02	.04	.05					.63	.23	.25	24
25				.16				.10			.02	.02	25
26		.04		.02	.50							.14	26
27	.03			.16						.17			27
28	.33			.35			.15			.22	.75	.44	28
29	.20						.03		.05	.01	.27	.10	29
30	.01	×					.05		.33		.01	.03	30
31	.18	×		×		×	.37	.36	×		×	.04	31
TOTAL	1.22	.49	.08	1.18	1.78	1.29	1.49	2.28	.71	2.99	4.66	4.00	YEAR'S TOTAL 22.17
Days with ·01 in. or more.	15	6	3	10	15	11	10	16	7	13	19	23	148
Days with ·04 in. or more.	5	4	1	7	8	8	7	9	5	11	14	18	97

40-9999

(Signed)

P.T.O.

2696

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Kept at Town Hall, Long Eaton.
in the County of Derbyshire.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft 10 in.
,, Ground ,, Sea Level 105 ft.

LONG EATON
URBAN DISTRICT COUNCIL.
2 - JAN. 1931
ENGINEER & SURVEYOR'S
DEPARTMENT.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.03	.48		.13				.06			.29		1
2		.01		.23				.10			.05		2
3	.27	.01		.35				.14		.53			3
4	.19	.02		.48				.06		.08			4
5			.08		.31			.06		.14			5
6			.08		.27				.40	.19	.02		6
7	.08				.01		.01	.09	.14	.25	.26	.08	7
8				.07			.02	.02	.14	.04		.02	8
9	.22		.42	.12	.50	.04			.33				9
10	.30		.12	.01	.23	.12		.22				.07	10
11				.01	.05			.02	.12			.40	11
12	.29			.01	.04	.01		.14	.03	.02		.08	12
13	.02		.27	.14	.08	.84	.04	.06	.54			.03	13
14	.76	.04	.09				.28						14
15		.03	1.18				.33	.07		.10	.09		15
16			.02		.01		.14		.09			.02	16
17			.03	.11	.06			.03	.68	.13			17
18			.01	.10		.77	.50	.02			.32		18
19			.02	.11		.17	.20	.01	.53	.04	.17		19
20							.91	.36	.20	.11	.08		20
21			.43			.03	.38	.04	.02	.12	.11		21
22	.20			.01	.02		.88	.28	.08	.14	.18		22
23	.02			.10	.06	.14	.19	.14	.01	.15			23
24	.15	.02		.45	.03	.04			.01	.50	.30	.02	24
25		.06		.10	.02	.01			.01		.06	.05	25
26	.67	.04		.07	.10				.12			.29	26
27	.04		.02				.04		.02	.01		.03	27
28	.03		.02				.27			.03	.44	.19	28
29							.24	.59	.03		.25	.15	29
30		X				.17	.44					.47	30
31	.16	X		X	.15	X		.02	X	.42	X	.03	31
TOTAL	3.43	.71	2.79	2.60	1.94	2.34	4.87	2.53	3.50	3.00	2.62	1.94	YEAR'S TOTAL 32.27
*Days with ·01 in. or more.	16	9	14	18	16	11	16	21	19	18	14	15	187
*Days with ·04 in. or more.	12	4	8	14	11	8	14	15	12	15	13	9	135

40-9999

(*Signed*) H. Raven [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry

AIR MINIS

FORM 1090.

REG

Kept at Cross Gre

in the County of D

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Se

MATLOCK
~~DARLEY~~ ~~STH~~
CROSS GREEN HSE
DERBYSHIRE
1929

2589

FOR OFFICIAL USE.

ALL ORGANIZATION.

29

is read once a week. The
totals during the first 8
were not in good accord
the records from other
monthly totals were adjusted
records to other stations,
the annual total
retained
JS 4/30.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2						·08							2
3		·19	—										3
4								1·70					4
5					·69					2·00 ~~3·00~~			5
6	·5												6
7				—			1·31		·26				7
8													8
9						·25							9
10		1·70	—								1·22 two weeks ~~2·22~~	3·20	10
11								·75					11
12					1·29					·61			12
13	·10												13
14				·05			·40						14
15									·01			·73	15
16						1·60							16
17		—	—								2·69		17
18								·22					18
19					·62					·36			19
20	·19												20
21				·06			—						21
22									·20			·61	22
23						·12							23
24		—	·13								2·00		24
25								·57					25
26					·62					·90			26
27	·50												27
28		—		·19			·03						28
29													29
30		×		—		·02			·08		2·75		30
31	·18	×	—	×	—	×	·23	·21	~~×~~ 1·00	1·00	×	3·69	31
TOTAL	~~1·02~~	~~1·89~~	·13	~~·30~~	~~3·22~~	~~2·07~~	~~1·97~~	~~3·45~~	~~·55~~	4·87	~~9·66~~	8·23	YEAR'S TOTAL 37·36
Days with ·01 in. or more.	(2·02)	(·89)		(1·50)	(2·72)	(1·77)	(2·57)	(2·45)	1·55		8·66		
Days with ·04 in. or more.													

40-9999

(Signed) J. T. Ricketts.

[P.T.O.

2589

Section **A** for the entry

AIR MINIS

FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Cross Green House. South Darley.

in the County of Derby.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level ft.

690620/26

Remarks Book

Cabinet

old values plotted adjusted values O.K.

S. is read once a week. The weekly totals during the first 8 months were not in good accord with the records from other stns. The monthly totals were adjusted by reference to other stations, although the annual total was retained GS 4/30.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2						·08							2
3		·19	—										3
4								1·70		2·00			4
5					·69					~~3·00~~			5
6	·5												6
7				—			1·31		·26				7
8													8
9						·25					1·22 two weeks		9
10		1·70	—								~~2·22~~	3·20	10
11								·75					11
12					1·29					·61			12
13	·10												13
14				·05			·40						14
15									·01			·73	15
16						1·60							16
17		—	—								2·69		17
18								·22					18
19					·62					·36			19
20	·19												20
21				·06			—						21
22									·20			·61	22
23						·12							23
24		—	·13								2·00		24
25								·57					25
26					·62					·90			26
27	·50												27
28		—		·19			·03						28
29													29
30		×		—		·02			·08		2·75		30
31	·18	×	—	×	—	×	·23	·21	~~×~~ 1·00	1·00	×	3·69	31
TOTAL	~~1·02~~	~~1·89~~	·13	~~·30~~	~~3·22~~	~~2·07~~	~~1·97~~	~~3·45~~	~~·55~~	4·87	~~9·66~~	8·23	YEAR'S TOTAL 37·36
Days with ·01 in. or more.	(2·02)	(·89)		(1·50)	(2·72)	(1·77)	(2·57)	(2·45)	1·55		8·66		
Days with ·04 in. or more.													

40-9999

(Signed) J. T. Ricketts. [P.T.O.

2522A

2670.

MATLOCK.

ROCKSIDE HYDRO.

1923 – 30

FORM 1091. METEOROLO TION.

RE

Kept at Rockside Hyd W ?

in the County of Derby ck

e 5 in.

by James H Goodw nd - ft. 12 in.

evel 638. ft.

IMPORTANT NOTE.—Rai e result entered to the previous day. If an Observer pref equested to add the reading at 9 a.m. on 1st the end of this paragraph. Full instructions f measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ✓

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	3.5	4.2	9.8	-	-	-	0.5	0.7	3.6	-	-	19.6	1
2	6.1	-	3.3	2.8	-	-	-	1.5	-	0.1	1.0	0.1	2
3	0.3	-	1.1	-	-	4.9	-	1.4	8.4	4.7	4.8	4.3	3
4	-	-	-	-	-	1.2	-	-	-	-	6.0	5.9	4
5	13.6	-	1.0	-	10.5	2.2	-	-	-	0.1	-	-	5
6	3.1	8.7	4.0	-	-	-	-	0.3	-	1.1	-	-	6
7	0.5	13.8	5.1	0.4	-	1.0	0.3	-	0.5	0.8	-	9.8	7
8	3.1	4.5	1.5	-	-	0.3	-	-	-	4.6	8.7	-	8
9	2.2	10.9	0.5	1.0	0.9	0.8	11.4	0.5	-	-	9.0	-	9
10	4.8	6.9	-	16.2	12.8	-	6.2	-	-	2.7	-	-	10
11	0.5	3.1	-	1.2	0.9	0.8	-	-	0.1	0.1	-	-	11
12	-	5.1	1.7	26.2	0.7	-	20.0	-	-	4.7	5.9	0.3	12
13	0.2	9.5	0.6	4.0	3.7	-	-	-	0.4	1.6	22.0	-	13
14	-	0.9	0.7	.3	0.7	1.8	5.0	14.6	9.7	0.4	0.3	0.5	14
15	0.2	7.1	1.1	1.6	4.8	0.2	2.5	-	0.1	-	12.5	1.1	15
16	0.7	6.8	0.3	-	3.6	1.6	-	2.7	0.2	2.3	5.9	-	16
17	0.3	4.0	-	-	-	0.6	-	4.8	10.5	-	3.6	0.7	17
18	-	17.5	-	-	0.3	0.3	-	2.3	5.8	3.9	3.8	-	18
19	4.4	-	-	-	-	-	5.1	2.9	5.7	-	-	-	19
20	-	9.0	-	-	0.5	0.2	-	0.9	8.1	1.6	3.1	1.0	20
21	-	-	-	0.4	0.5	-	-	0.7	2.2	2.6	1.1	7.4	21
22	-	8.9	-	-	18.6	-	-	1.8	-	0.9	1.0	2.2	22
23	-	2.7	-	0.8	0.4	0.5	3.0	16.6	-	5.8	-	0.9	23
24	-	13.6	-	7.4	1.8	0.8	0.2	-	11.9	4.5	-	-	24
25	-	8.3	-	1.8	1.0	-	-	4.8	22.5	8.8	-	14.3	25
26	-	12.6	-	0.9	5.9	-	0.7	1.7	-	5.3	-	4.9	26
27	0.4	9.9	4.2	-	13.0	-	9.2	3.3	-	4.3	-	11.3	27
28	1.5	1.5	-	2.5	0.3	-	10.0	2.2	-	0.6	3.4	-	28
29	1.9	X	-	0.6	0.8	-	3.8	17.9	-	0.1	-	3.4	29
30	-	X	6.4	2.0	-	-	4.0	-	-	0.3	-	9.1	30
31	0.4	X	16.8	X	-	X	15.9	0.5	X	-	X	3.5	31
TOTAL	47.7	169.5	58.1	70.1	81.7	17.2	97.8	82.1	89.7	61.9	92.6	100.3	YEAR'S TOTAL 968.2
Days with 0·2 mm. or more	19	22	16	17	20	15	16	20	13	20	16	18	212
Days with 1·0 mm. or more	10	21	12	11	10	6	12	14	10	15	15	14	150

(*236) Wt. 15497—7987. 375. 9/22. T. S. 128.

FORM 1091. METEOROLO TION.

2522

REGISTER

Kept at Rockside Hydro, Matlock
in the County of Derby
by James B Goodwin

Lat. 53.7 Long. 1.36 W 9
Time of Observation 9 AM
Nearest Railway Station Matlock
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground - ft. 12 in.
" " " " Sea Level 668 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ✓

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	3.5	4.2	9.8	-	.	-	0.5	0.7	3.6	.	-	19.6	1
2	6.1	.	3.3	2.8	-	-	.	1.5	-	0.1	1.0	0.1	2
3	0.3	.	1.1	-	-	4.9	-	1.4	8.4	4.7	4.8	4.3	3
4	.	-	-	-	-	1.2	-	-	-	-	6.0	5.9	4
5	13.6	-	1.0	-	10.5	2.2	-	-	-	0.1	-	-	5
6	3.1	8.7	4.0	-	-	-	-	0.3	-	1.1	-	-	6
7	0.5	13.8	5.1	0.4	-	1.0	0.3	.	0.5	0.8	-	9.8	7
8	3.1	4.5	1.5	-	-	0.3	.	.	-	4.6	8.7	-	8
9	2.2	10.9	0.5	1.0	0.9	0.8	11.4	0.5	-	-	9.0	-	9
10	4.8	6.9	.	16.2	12.8	-	6.2	-	-	2.7	-	-	10
11	0.5	2.1	-	1.2	0.9	0.8	.	-	0.1	0.1	-	-	11
12	-	5.1	1.7	26.2	0.7	-	20.0	-	-	4.7	5.9	0.3	12
13	0.2	9.5	0.6	4.0	3.7	-	-	.	0.4	1.6	22.0	-	13
14	-	0.9	0.7	.3	0.7	1.8	5.0	14.6	9.7	0.4	0.3	0.5	14
15	0.2	7.1	1.1	1.6	4.8	0.2	2.5	-	0.1	-	12.5	1.1	15
16	0.7	6.8	0.3	-	3.6	1.6	-	2.7	0.2	2.3	5.9	.	16
17	0.3	4.0	-	-	.	0.6	-	4.8	10.5	-	3.6	0.7	17
18	-	17.5	-	-	0.3	0.3	-	2.3	5.8	3.9	3.8	-	18
19	4.4	.	-	-	-	-	5.1	2.9	5.7	-	-	-	19
20	-	9.0	-	-	0.5	0.2	-	0.9	8.1	1.6	3.1	1.0	20
21	-	-	-	0.4	0.5	-	-	0.7	2.2	2.6	1.1	7.4	21
22	-	8.9	-	-	18.6	-	-	1.8	-	0.9	1.0	2.2	22
23	.	2.7	.	0.8	0.4	0.5	3.0	16.6	-	5.8	-	0.9	23
24	-	13.6	-	7.4	1.8	0.8	0.2	-	11.9	4.5	-	-	24
25	.	8.3	-	1.8	1.0	-	-	4.8	22.5	8.8	-	14.3	25
26	-	12.6	-	0.9	5.9	-	0.7	1.7	-	5.3	-	4.9	26
27	0.4	9.9	4.2	-	13.0	.	9.2	3.3	-	4.3	.	11.3	27
28	1.5	1.5	-	2.5	0.3	.	10.0	2.2	-	0.6	3.4	.	28
29	1.9	X	-	0.6	0.8	-	3.8	17.9	-	0.1	-	3.4	29
30	.	X	6.4	2.0	-	-	4.0	.	-	0.3	-	9.1	30
31	0.4	X	16.8	X	.	X	15.9	0.5	X	.	X	3.5	31
TOTAL	47.7	169.5	58.1	70.1	81.7	17.2	97.8	82.1	89.7	61.9	92.1	100.3	YEAR'S TOTAL 968.2
Days with 0·2 mm. or more	19	22	16	17	20	15	16	20	13	20	16	18	212
Days with 1·0 mm. or more	10	21	12	11	10	6	12	14	10	15	15	14	150

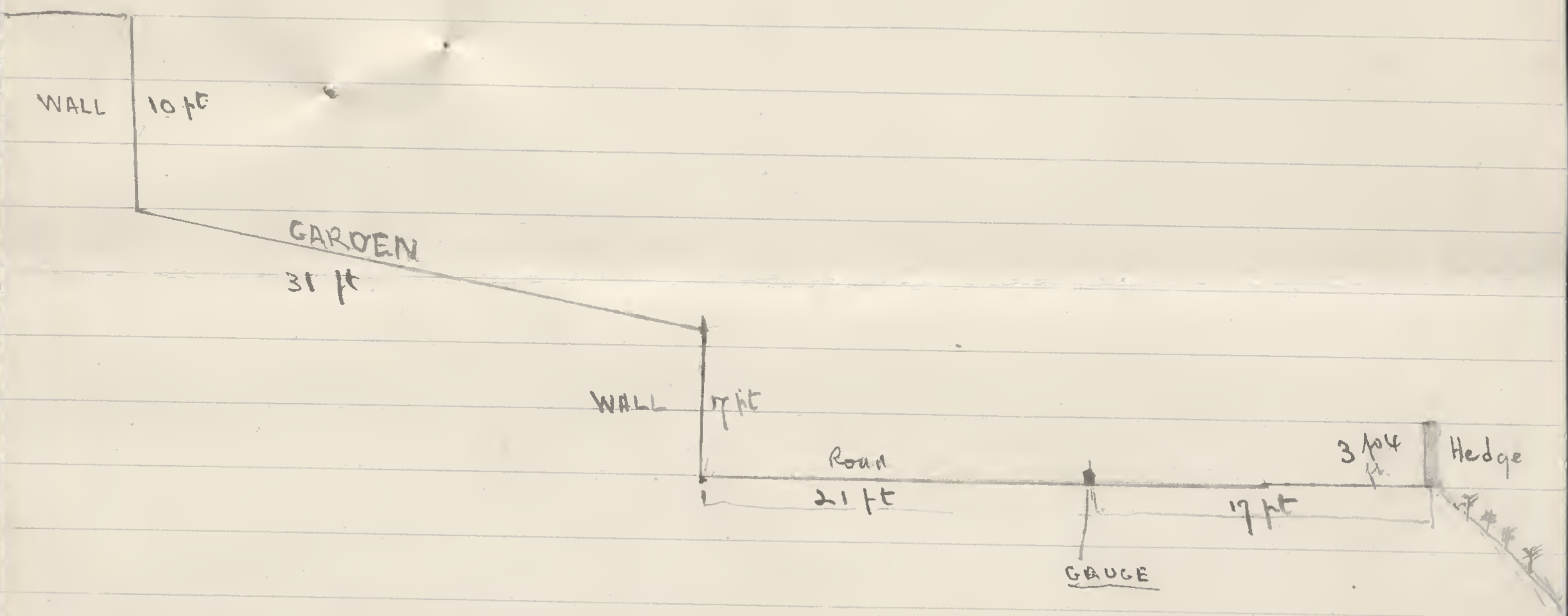
(*236) Wt. 15497—7987. 375. 9/22. T. S. 128.

Rockside Hydro
Matlock

20 MAR 1924

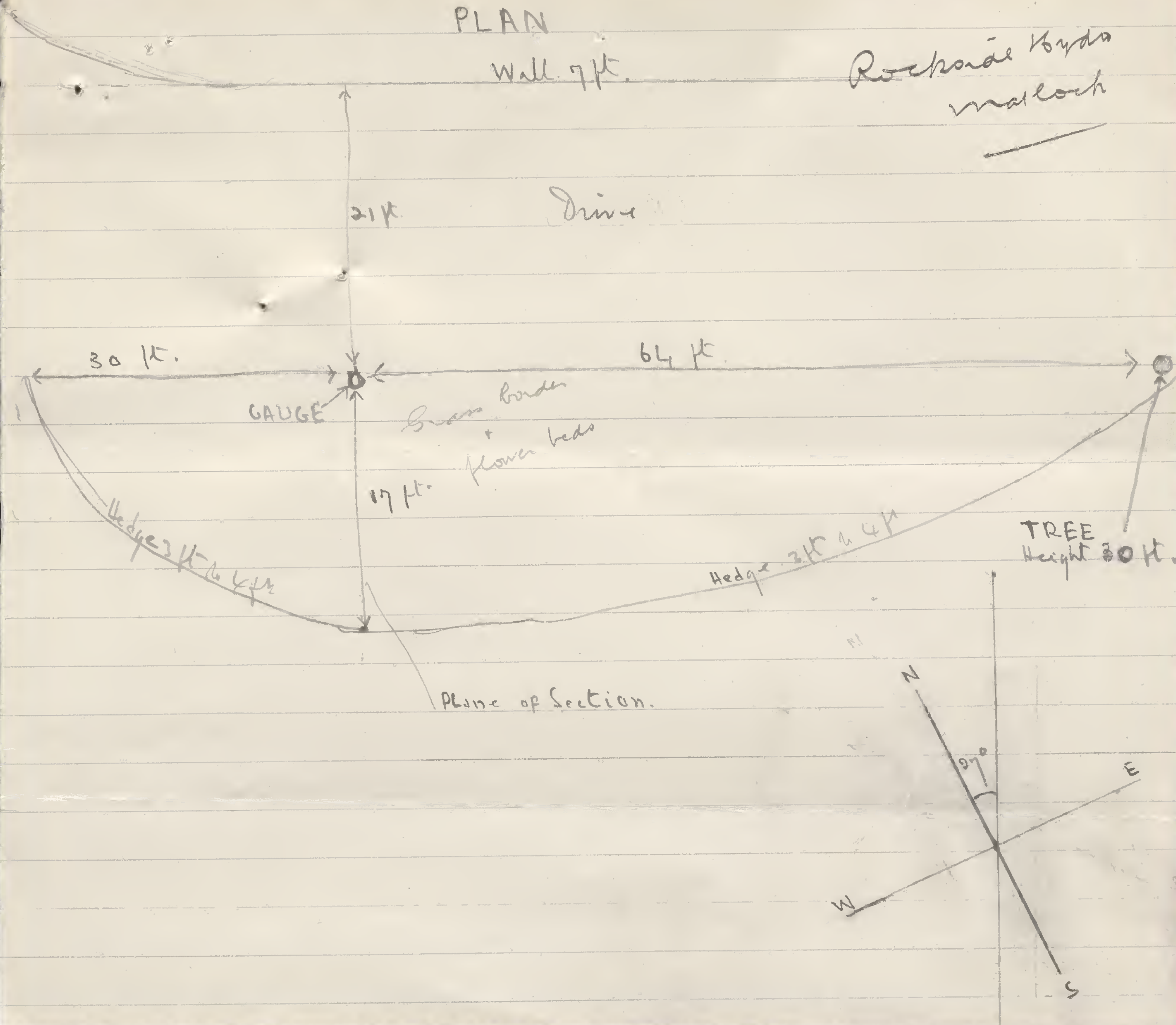
Scale
1 inch = 10 ft

Section.



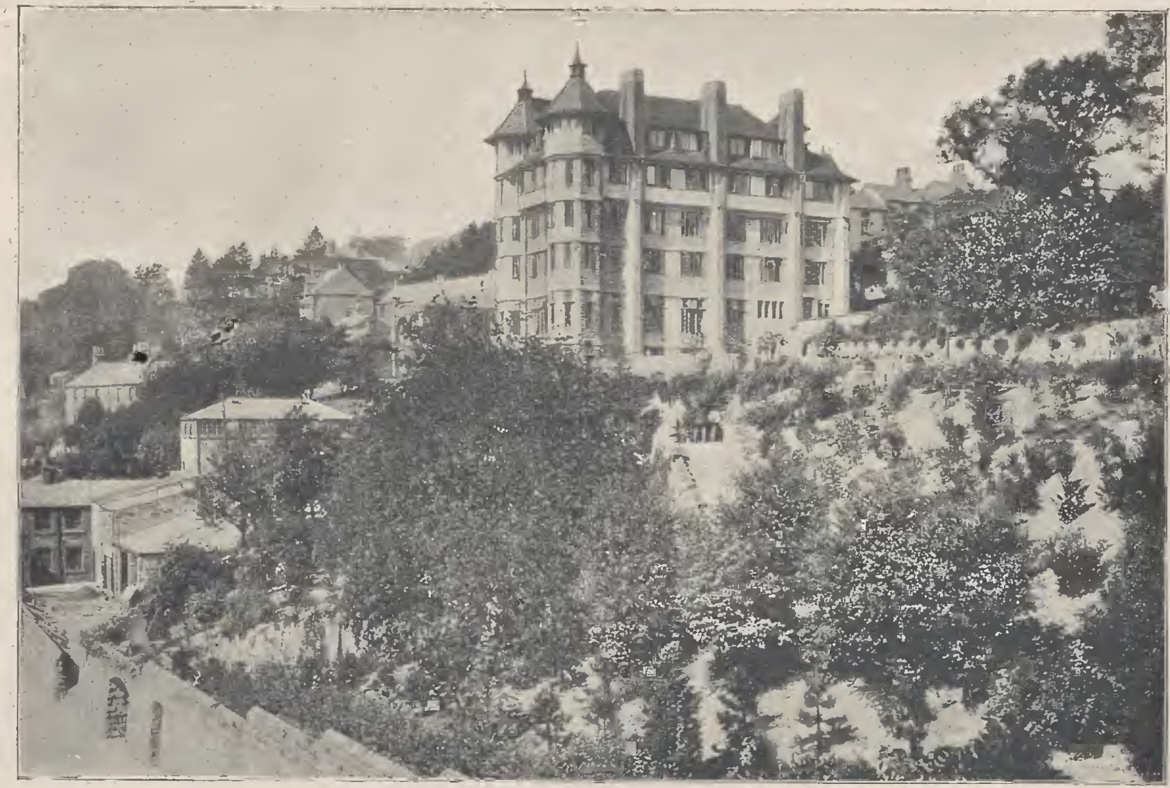
PLAN

Rockside Hydro
Matlock



Scale
1 inch = 10 ft

Section



Adam garage about here

ROCKSIDE HYDRO: VIEW FROM SOUTH.
The Carriage Drive gives an easy gradient approach.

THE WALKS AND PROMENADES.—An important auxiliary to the Baths and Medical Department is the provision made for open-air exercise. The extensive promenades, equal in all to over one mile in length, are constructed on the level and are very convenient for invalids using bath chairs, whilst they also afford splendid facilities for graduated walking exercise, as in the Oertel treatment for chronic heart disease.

MOTOR AND CARRIAGE DRIVES are organised to the many delightful places of interest in this part of Derbyshire, notably to Chatsworth, Haddon Hall, Hardwick Hall, Wingfield Manor, The Dukeries, Manifold Valley, Dove Dale, Bakewell, Lathkill Dale, Via Gellia and Black Rocks.

GOLF.—The links of the Matlock Golf Club are pleasantly situated near the Moorlands at Cuckoostone, within fifteen minutes' walk from the Hydro. The course is a naturally sporting one, affords a pleasing variety of strokes, and comprises 18 holes, covering 5,506 yards. The Club House provides ample accommodation for ladies and gentlemen. Refreshments and afternoon teas are also served. Tickets: Day, 3/–; weekly, 12/6; monthly, 25/–. A first-class professional is permanently engaged.

MOTOR GARAGE (heated) at the drive entrance, including private lock-up for one or two cars.

DARK ROOM for Photographers.

ELECTRIC LIGHT.—The House is lighted throughout by electricity

THE EAST WING (completed July, 1904) is a building of a very distinctive character. It contains a large lounge, recreation and ballroom, thirty-seven bedrooms, cloakrooms, lavatories, and lift.

THE LOUNGE is a special feature of the establishment, and comprises the whole of the ground floor of the east wing. It contains an ingle, with antique fireplace, comfortable upholstered seats, cosy corners, and cushioned bays, from the windows of which charming views are obtained. The Lounge is level with and leads directly on to the terrace and grounds.

2412

AIR MINISTRY.

FORM 1091. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Rockside, Matlock

in the County of Derby.

by Secretary, Rockside Ltd

Lat. 537 Long. 1.36 W ?

Time of Observation 9 AM

Nearest Railway Station Matlock

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. . in.

" " " " Sea Level 638 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.7	.	2.6	0.3	0.5	48 12.1	4.0	12.2	—	.	6.4	1.1	R R 1R
2	0.8	-	-	.	1.4	02 0.4	1.7	-	-	-	1.8	3.4	~~[illegible]~~
3	-	-	2.7	-	7.9	13 3.2	16.8	1.9	.	.	-	0.2	3
4	-	-	.	-	0.5	05 1.2	2.4	1.5	0.6	2.9	-	21.0	4
5	-	1.6	2.6	.	5.8	13 3.2	3.0	-	4.1	4.3	0.2	1.1	5
6	-	0.3	-	-	2.6	06 1.4	0.2	0.6	0.7	11.6	-	.	6
7	2.6	.	-	-	1.1	51 12.9	0.2	-	5.0	10.9	0.5	0.3	7
8	.	-	-	-	1.7	02 0.4	-	-	1.5	0.3	-	-	8
9	4.4	4.1	-	-	0.2	08 2.0	-	-	4.1	4.7	0.3	.	9
10	2.4	2.3	-	2.3	7.7	24 6.0	-	-	1.3	6.8	0.3	.	10
11	19.1	1.2	-	2.9	3.1	39 9.9	-	-	0.2	0.2	8.2	.	11
12	2.2	6.5	-	2.4	1.9	16 4.0	-	1.3	0.9	-	-	.	12
13	3.8	-	-	14.1	0.5	-	-	1.1	4.2	.	0.2	6.3	13
14	.	-	-	4.0	-	-	-	0.1	-	0.5	0.4	0.5	14
15	.	-	-	.	.	-	-	0.2	4.0	.	-	9.3	15
16	-	-	-	-	-	-	0.2	11.2	4.6	-	-	0.1	16
17	5.0	.	-	-	-	21 5.4	6.2	12.6	4.1	.	.	-	17
18	7.9	1.7	-	-	.17 4.4	.	1.7	0.1	-	5.4	1.7	.	18
19	2.1	.	-	.	20 5.0	.	.	0.5	1.9	2.7	-	0.1	19
20	1.2	-	-	.	09 2.2	-	10.4	5.5	10.0	-	-	.	20
21	5.5	-	0.2	-	23 5.8	-	4.7	9.6	0.4	28.2	.	.	21
22	8.6	-	15.3	0.4	08 2.0	-	48.1	3.1	6.4	-	0.6	3.8	22
23	0.7	0.3	6.1	7.5	09 2.2	-	4.0	3.1	0.5	.	-	4.0	23
24	5.9	7.5	0.1	1.5	.21 5.3	-	.	0.6	-	-	-	1.6	24
25	-	0.5	-	2.2	19 4.9	-	0.2	0.2	15.4	0.2	3.3	.	25
26	1.0	1.8	.	10.4	01 0.2	-	2.9	-	1.1	13.4	13.5	14.1	26
27	0.4	-	.	12.3	-	.	12.1	2.5	-	4.9	4.6	9.0	27
28	-	0.3	.	1.6	.	.	19.1	14.8	-	4.1	6.0	0.5	28
29	.	2.5	.	4.2		.	10.3	4.6	0.3	19.7	2.8	11.3	29
30	.	X	.	1.1	07 1.9		-	2.7	12.5	17.1	5.7	4.9	30
31	.	X	0.2	X	.87 22.0	X	1.5	0.7	X	.	X	1.2	31
TOTAL	74.3 2.93	30.6 1.21	29.8 1.18	67.2 2.64	90.8 3.57	62.1 2.44	149.7 5.89	90.7 3.57	83.8 3.30	137.9 5.43	56.5 2.23	93.8 3.69	YEAR'S TOTAL 967.2 38.08
Days with 0·2 mm. or more.	18	13	7	15	24	13	20	21	22	18	17	18	206
Days with 1·0 mm. or more	14	9	5	13	19	11	16	15	15	14	10	14	155

(*236) Wt. 1050—91579. 375. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.
2457

AIR MINISTRY.

FORM 1091. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Rockside Hydro, Matlock
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" Ground " Sea Level 637 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ✓

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm	mm.	mm.	mm.	mm.	mm.	
1	14.9	-	3.0	-	0.2	0.1	2.1	1.5	-	-	11.4	-	1
2	5.6	1.5	0.3	0.8	-	-	3.7	-	1.1	-	6.5	-	2
3	7.0	0.4	0.2	-	2.8	-	-	0.5	-	0.2	0.5	-	3
4	2.1	-	-	0.9	11.4	-	-	-	0.1	0.3	0.6	-	4
5	-	4.0	-	17.9	3.0	-	-	5.2	1.3	-	1.0	-	5
6	-	6.4	0.2	1.8	3.9	-	5.0	2.7	-	-	16.1	-	6
7	-	9.1	6.4	5.5	3.0	-	-	1.3	0.2	-	24.7	2.0	7
8	1.5	2.6	-	-	8.8	-	-	24.0	3.6	-	0.2	9.9	8
9	-	12.4	-	1.1	7.4	-	-	0.3	7.3	-	-	2.6	9
10	-	1.3	0.8	1.2	0.1	-	-	33.3	1.0	-	0.2	-	10
11	-	13.6	-	-	1.7	-	-	0.1	0.5	-	-	-	11
12	-	8.5	-	-	-	-	-	1.8	-	10.9	-	-	12
13	0.2	10.8	3.8	2.6	-	-	0.9	0.1	-	3.9	-	-	13
14	6.5	-	0.1	2.3	-	-	-	-	-	-	-	0.5	14
15	-	-	-	10.8	-	-	-	-	0.5	6.5	-	-	15
16	0.9	-	0.3	1.3	-	-	-	-	2.6	-	-	-	16
17	-	1.9	0.1	-	1.7	-	0.2	-	0.6	0.6	-	0.5	17
18	-	0.3	-	4.3	6.7	-	-	-	-	-	-	-	18
19	-	-	-	-	5.4	-	-	-	26.3	20.0	-	16.1	19
20	-	-	9.0	-	1.1	-	7.2	0.8	2.4	7.3	-	2.1	20
21	-	0.3	-	-	-	-	0.6	6.1	5.1	5.4	-	2.0	21
22	-	5.0	0.4	3.0	6.8	-	3.3	3.9	26.9	14.7	-	15.5	22
23	0.9	5.3	0.9	0.1	14.3	-	-	3.5	0.3	1.3	0.7	1.3	23
24	0.4	7.5	1.1	0.5	0.2	-	-	8.7	0.4	1.0	1.5	0.6	24
25	1.8	10.9	1.6	0.2	-	-	4.8	-	6.8	2.2	-	5.7	25
26	0.6	5.6	0.1	1.9	6.9	0.7	6.3	1.1	6.2	13.6	2.3	0.5	26
27	0.2	0.6	-	3.8	4.2	-	1.5	-	-	3.0	-	0.9	27
28	4.6	3.3	-	0.2	3.3	-	0.2	-	-	9.8	-	6.5	28
29	21.5	X	-	6.1	6.4	-	3.9	-	0.4	0.3	7.1	5.8	29
30	3.0	X	-	0.8	0.9	-	-	-	-	0.9	-	5.0	30
31	16.5	X	0.6	X	-	X	-	0.2	X	1.5	X	1.3	31
	3.47	4.38	1.14	2.64	3.95	.03	1.56	3.72	3.68	4.07	2.83	3.11	34.58 YEAR'S TOTAL
TOTAL	88.2	111.3	28.9	67.1	100.2	0.8	39.7	94.6	93.6	103.4	71.8	78.8	878.4
Days with 0·2 mm. or more.	17	21	14	20	21	1	13	16	19	19	13	18	192
Days with 1·0 mm. or more.	11	17	6	14	18	0	9	12	12	14	8	13	134

(Signed) James K Goodwin [P.T.O.

Section **A** for the entry of Daily Observations. ✓ ✓ ✓ WK

FOR OFFICIAL USE. 2468

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1926.

Kept at Rockside Hydro Matlock

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

„ Ground „ Sea Level 637 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	14.6	16 4.0	-	-	7.5	4.5	-	-	3.1	-	31.2	-	1
2	0.4	01 0.3	-	-	-	2.7	0.3	0.2	1.2	-	1.3	6.8	2
3	17.2	06 1.4	6.3	-	-	-	-	-	-	-	-	0.4	3
4	0.4	07 0.6	2.4	-	0.3	-	0.6	-	0.2	-	10.6	-	4
5	0.9	33 8.4	5.0	-	2.7	-	9.5	1.8	1.8	-	0.9	5.5	5
6	7.0	73 18.5	2.0	-	2.0	-	5.7	-	2.2	0.7	5.9	-	6
7	0.6	33 8.5	2.0	2.4	3.3	2.0	0.6	-	0.5	-	5.1	-	7
8	0.3	01 0.3	3.3	-	0.1	4.0	0.3	-	3.9	18.0	6.9	-	8
9	-	02 0.6	4.5	-	0.6	8.3	3.8	14.4	-	1.5	-	-	9
10	-	– 0.1	0.5	-	3.5	3.1	0.1	2.8	-	4.6	19.5	-	10
11	-	-	0.1	-	1.2	9.1	-	17.2	0.4	1.6	-	-	11
12	-	-	-	-	9.4	6.7	-	3.9	6.1	14.0	3.6	-	12
13	2.9	-	-	-	5.2	3.3	-	0.2	0.1	4.4	7.1	0.5	13
14	3.8	52 13.1	-	7.9	10.9	12.8	-	1.1	0.4	-	-	5.1	14
15	0.8	04 1.1	-	1.4	0.5	2.9	-	2.3	1.5	0.3	4.4	-	15
16	-	02 0.4	-	16.1	-	0.1	-	2.3	0.3	0.1	7.5	1.0	16
17	03 0.8	04 1.0	-	2.6	[illegible]	-	-	2.0	-	-	8.6	3.3	17
18	46 11.8	05 1.2	-	0.6	0.7	-	27.0	5.1	-	-	13.1	-	18
19	-	– 0.1	0.3	2.5	-	0.3	2.8	1.8	-	-	0.6	-	19
20	-	-	0.3	0.7	-	0.1	-	1.2	0.1	-	6.8	-	20
21	08 2.0	01 0.2	-	1.1	-	0.3	9.1	-	-	4.6	0.6	1.4	21
22	22 5.7	05 1.3	0.4	1.6	-	-	-	-	-	0.4	-	0.2	22
23	07 1.8	02 0.4	-	-	-	0.3	-	0.1	1.1	-	-	0.4	23
24	06 1.4	-	-	-	0.8	-	3.8	0.5	1.8	14.5	-	4.7	24
25	14 3.5	-	-	5.7	-	-	0.3	-	11.2	0.2	1.2	1.1	25
26	01 0.3	-	0.1	0.2	13.5	-	3.1	-	2.8	-	-	-	26
27	09 2.3	– 0.1	-	1.1	2.5	4.9	-	-	-	-	-	-	27
28	47 11.9	-	-	2.1	3.7	-	7.0	-	-	5.6	-	-	28
29	04 1.0	X	-	2.2	4.4	-	0.3	-	-	-	-	-	29
30	17 4.2	X	-	4.1	5.2	-	-	6.8	-	-	0.3	-	30
31	21 5.4	X	0.9	X	-	X	-	1.0	X	-	X	0.6	31
TOTAL	3.98 101.0	2.43 61.6	1.10 28.1	2.06 52.3	3.11 79.0	2.57 65.4	2.91 73.8	2.55 64.7	1.52 38.5	2.78 70.5	5.32 135.2	1.22 31.0	YEAR'S TOTAL 31.55 801.1
Days with 0·2 mm. or more.	24	17	12	16	19	15	15	17	16	13	19	13	196
Days with 1·0 mm. or more.	16	10	7	13	14	12	9	14	11	9	15	8	138

Please read the Notes and Instructions Overleaf.

(144w)

(Signed) James H Goodwin [P.T.O.

Jt

2435

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1927.

Kept at Rockside Hydro, Matlock

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 637 ft.

Comfort

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	-	-	0.9	0.6	-	-	0.4	-	-	15.7	11.9	-	1
2	0.9	-	8.7	5.0	2.5	-	-	-	-	1.9	0.6	-	2
3	3.5	0.3	0.3	-	-	4.9	2.7	-	-	-	-	-	3
4	1.2	-	1.9	3.7	8.0	6.3	12.8	-	-	-	1.0	-	4
5	0.6	2.2	2.9	2.0	0.6	11.7	1.6	-	-	-	3.7	-	5
6	0.1	-	0.4	-	-	2.0	15.6	4.6	14.7	-	1.9	-	6
7	0.6	7.5	3.0	1.0	-	-	0.9	1.2	-	-	-	-	7
8	1.4	-	0.6	27.0	-	-	2.4	12.3	0.9	-	-	0.3	8
9	-	-	-	4.5	-	-	-	5.3	-	-	-	5.7	9
10	-	-	0.2	5.2	-	0.9	-	3.5	-	-	-	0.4	10
11	0.2	-	4.1	1.1	-	-	-	0.1	-	-	-	-	11
12	4.4	-	3.3	0.1	0.2	-	-	4.2	-	-	0.4	0.3 01	12
13	1.4	0.1	0.1	0.4	0.9	0.3	0.8	2.5	8.0	3.6	0.7	-	13
14	3.3	-	-	0.5	0.6	-	-	3.1	32.7	0.5	0.2	7.6 30	14
15	-	-	-	-	14.0	-	-	4.5	9.9	-	0.6	-	15
16	-	-	-	-	1.2	10.5	-	2.8	1.8	-	-	-	16
17	0.5	-	-	-	-	2.0	-	6.5	3.9	-	-	-	17
18	-	-	-	-	-	23.1	-	12.7	0.4	0.5	19.0	-	18
19	-	3.5	-	-	-	0.6	-	0.3	0.3	1.4	10.8	-	19
20	4.8	1.0	-	-	1.3	2.1	1.0	11.8	2.0	-	11.5	7.6 30	20
21	2.5	4.2	-	-	0.5	-	2.0	12.9	5.7	1.0	7.3	24.4 96	21
22	1.1	2.8	5.0	3.8	-	5.0	0.6	22.1	5.6	40.3	2.6	-	22
23	0.2	1.2	2.7	4.3	0.7	11.1	-	4.0	12.2	-	4.4	3.1 12	23
24	7.9	0.4	4.7	2.9	0.1	1.7	1.8	1.7	5.0	1.5	-	18.6 73	24
25	4.6	4.3	17.5	2.8	-	6.9	-	0.5	0.3	6.0	-	6.1 24	25
26	4.1	6.0	16.3	0.1	-	21.1	2.7	0.2	2.1	6.8	-	-	26
27	1.5	11.6	1.1	-	-	1.0	8.2	0.3	-	1.7	-	-	27
28	18.2	6.2	-	-	-	-	0.5	0.2	3.1	1.6	14.4	-	28
29	0.3	X	2.8	-	-	0.4	0.3	-	10.1	2.4	-	-	29
30	0.9	X	0.4	-	1.0	3.2	1.3	0.8	2.1	1.5	0.4	-	30
31	0.1	X	34.0	X	0.9	X	0.1	0.2	X	1.4	X		38.79 31
TOTAL	2.53 64.3	2.02 51.3	4.37 110.9	2.56 65.0	1.28 32.5	4.52 114.8	2.19 55.9	4.66 118.3	4.76 120.8	3.38 85.8	3.60 91.4	2.92 74.1	YEAR'S TOTAL 984.9
Days with 0·2 mm. or more.	22	13	20	15	13	19	17	24	19	16	17	10	205
Days with 1·0 mm. or more.	14	11	14	12	6	15	11	17	15	14	11	7	147

(144w)

40—9999.

(Signed) James H. Goodwin [P.T.O.

2518

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1928.

Kept at Rockside Hydro Matlock
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" Ground " Sea Level 637 ft.

Converted

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	25.0	0.6	4.0	3.0	0.7	-	0.3	0.2	-	-	0.2 01	0.2 01	1
2	1.2	4.2	6.5	0.8	1.0	-	-	-	-	-	0.4 02	-	2
3	-	0.5	-	2.3	0.3	-	-	-	-	-	-	-	3
4	5.0	16.9	-	0.1	-	-	4.5	-	-	-	0.4 02	-	4
5	12.6	1.1	-	0.8	-	0.7	1.3	-	4.7	8.8	-	0.4 02	5
6	0.5	-	0.9	-	0.8	6.5	0.2	0.7	-	-	0.1	1.5 06	6
7	7.9	1.5	-	4.4	-	8.6	-	7.7	-	4.0	1.1 04	-	7
8	-	2.0	-	-	-	11.5	0.8	-	0.2	5.1	-	-	8
9	4.5	-	2.1	0.3	-	0.4	-	-	-	1.1	-	-	9
10	4.0	15.9	9.6	2.9	0.1	1.0	-	-	0.2	23.1	4.5 18	0.4 02	10
11	2.1	4.4	0.6	3.6	-	0.5	-	0.1	-	4.5	4.7 19	4.9 19	11
12	8.0	3.5	0.7	0.4	-	7.2	-	1.5	-	-	2.4 09	2.6	12
13	-	2.2	-	2.7	-	11.3	-	2.1	-	-	-	-	13
14	2.4	3.0	-	-	-	1.0	-	7.3	-	11.2	17.3 68	-	14
15	5.4	9.9	-	0.8	7.1	3.6	-	-	-	0.5	0.3 01	1.5	15
16	-	5.5	7.7	0.5	2.6	-	-	0.2	-	1.4	23.6 93	4.4	16
17	0.2	0.5	2.3	-	0.9	0.4	-	-	-	-	-	-	17
18	14.0	-	-	2.5	0.6	1.2	-	-	-	4.0	1.4 06	0.7	18
19	-	-	0.7	0.1	7.8	5.4	-	29.7	0.2	8.6	4.8 19	3.2	19
20	3.4	-	4.9	6.6	1.4	-	-	-	-	0.2	6.6 26	-	20
21	19.8	-	3.4	0.8	1.9	0.7	-	0.4	0.4	1.5	6.1 24	-	21
22	-	0.2	1.5	-	1.5	-	-	4.4	-	1.5	8.4 33	0.8	22
23	21.3	0.2	3.4	-	2.5	-	-	0.4	0.3	4.6	25.2 99	0.2	23
24	0.5	-	0.1	-	-	-	-	11.2	2.1	0.5	7.5 30	4.9	24
25	5.6	-	-	-	-	2.5	-	2.9	-	-	11.6 46	2.9	25
26	2.9	-	2.0	-	0.2	4.4	-	25.2	-	30.3	3.7 15	0.6	26
27	0.1	-	0.2	0.2	-	-	0.4	13.7	2.0	12.5	-	4.0	27
28	11.5	-	2.8	-	-	5.8	2.0	1.2	2.6	0.6	-	4.8	28
29	8.2	10.5	16.4	-	-	12.4	2.1	-	-	5.8	-	5.0	29
30	0.1	X	0.4	0.1	-	1.8	9.2	-	-	0.7	0.8 03	30.1	30
31	11.0	X	7.4	X	0.2	X	8.8	-	X	2.1	X		31
TOTAL	7.02 178.2	3.25 82.6	3.06 77.6	1.29 32.8	1.17 29.6	3.42 86.9	1.17 29.6	4.29 108.9	0.50 12.7	5.22 132.6	5.16 131.1	2.88 73.1	YEAR'S TOTAL 38.43 975.7
Days with 0·2 mm. or more.	23	18	20	16	15	20	9	16	9	22	20	19	207
Days with 1·0 mm. or more.	20	13	14	8	8	15	6	11	4	17	15	12	142

(144w)

40—9999.

(Signed) James R Goodwin

P.T.O.

2588

FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1929.

Kept at Rockside Hydro Matlock

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 637 ft.

convert

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·5	3·5 ^{14}	.	3·1	0·1	0·7	.	5·6	trace	7·9	-	4·6	1
2	.	11·4 ^{45}	.	0·2	-	0·6	.	1·1	-	.	1·3	10·9	2
3	-	.	0·2	.	1·1	12·2	0·4	12·5	5·6	-	-	2·4	3
4	1·2	0·4 ^{02}	.	3·0	7·1	0·2	4·2	0·8	1·0	.	-	7·8	4
5	2·4	.	-	-	14·5	1·5	16·2	12·1	-	28·7	13·2	1·1	5
6	1·1	-	-	.	3·6	2·7	0·3	5·8	.	8·2	3·1	13·3	6
7	-	-	-	-	7·8	0·7	-	0·3	.	9·3	9·3	11·5	7
8	-	0·1	-	3·7	0·9	-	.	.	-	1·2	-	4·6	8
9	1·2	1·7 ^{03}	-	-	-	-	2·0	0·9	-	0·5	5·0	9·9	9
10	6·8	.	.	1·6	.	.	.	0·4	-	1·0	0·6	9·5	10
11	-	-	-	-	8·8	.	1·2	trace	-	-	37·5	1·6	11
12	0·9	.	-	1·0	1·5	6·4	7·3	—	-	.	6·9	0·4	12
13	0·4	-	-	0·4	1·3	0·5	-	0·4	-	0·1	-	0·4	13
14	0·2	-	-	0·2	4·7	4·0	.	-	trace	-	-	0·3	14
15	1·6	-	-	-	0·8	0·9	-	.	-	0·2	6·5	.	15
16	-	-	-	.	-	-	-	1·4	-	0·1	0·6	.	16
17	0·3	-	-	0·1	-	-	-	2·7	-	2·5	-	-	17
18	-	-	.	-	-	-	-	0·1	-	.	13·3	.	18
19	-	0·2 ^{01}	-	-	.	-	-	-	2·8	-	11·5	4·1	19
20	.	-	.	.	.	.	-	-	0·4	6·2	-	7·5	20
21	-	-	2·4	-	-	2·0	trace	0·1	0·6	-	-	1·7	21
22	0·5	-	-	-	-	1·4	1·3	2·6	-	-	3·1	.	22
23	-	-	-	-	.	-	trace	2·9	-	-	12·7	16·8	23
24	0·3	.	0·6	2·7	0·2	0·6	-	2·7	-	17·9	20·0	19·2	24
25	0·4 $^{·02}$	0·3 ^{01}	0·1	2·2	-	-	-	trace	.	-	4·7	1·5	25
26	-	1·9 ^{07}	.	3·7	12·4	-	-	trace	-	.	0·2	7·0	26
27	3·1 ^{12}	-	-	6·7	-	-	.	trace	-	7·7	7·5	-	27
28	11·5 ^{45}	-	-	4·5	-	.	4·0	trace	1·1	7·0	21·5	23·6	28
29	4·5 ^{18}	-	-	-	-	-	0·6	trace	-	0·5	8·3	7·6	29
30	0·3 ^{01}	X	.	-	.	-	1·2	-	20·1	-	2·4	4·5	30
31	12·0 ^{47}	X	0·3	X	.	X	18·5	4·6	X	-	X	2·3	31
TOTAL	49·2	19·5	3·6	33·1	64·8	34·4	57·2	58·0	31·6	99·0	189·2	174·1 174·1	YEAR'S TOTAL 813·7
Days with 0·2 mm. or more.	19	7	4	13	13	14	12	16	6	14	21	25	164
Days with 1·0 mm. or more.	10	4	1	10	10	7	9	11	5	11	18	22	118
(144W)	1·94	0·77	0·14	1·30	2·55	1·35	2·25	2·28	1·24	3·98	7·45	6·85	32·02

40-9999

(Signed) James K Goodwin

[P.T.O.

2654

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1920.

Kept at Rockside Hydro Matlock

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 687 ft.

Convert

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	2.9	9.9	-	1.7	-	0.2	-	2.5	-	-	11.8	-	1
2	0.3	2.9	-	0.9	-	-	-	5.3	-	-	1.2	-	2
3	9.9	-	-	13.7	-	-	1.6	3.4	-	13.4	0.3	-	3
4	4.0	3.2	-	14.0	2.0	-	-	2.0	3.6	9.8	-	-	4
5	1.1	-	0.7	-	5.0	-	-	0.6	-	6.1	-	-	5
6	-	2.0	5.0	-	0.3	-	-	-	13.6	9.8	0.9	-	6
7	2.9	-	-	-	0.4	-	0.4	1.3	0.6	6.8	9.1	3.5	7
8	-	0.7	-	1.0	0.3	-	0.6	0.1	5.3	4.5	0.1	2.9	8
9	12.9	-	11.8	4.8	2.1	3.3	-	-	5.4	-	0.1	-	9
10	10.9	-	2.0	0.3	11.2	1.8	-	1.3	-	-	0.3	8.4	10
11	0.1	-	-	0.7	1.0	0.1	-	-	3.7	2.6	-	15.8	11
12	12.7	-	-	0.3	1.6	0.1	-	4.4	1.0	-	-	4.7	12
13	1.4	-	2.0	1.5	1.0	0.6	0.4	2.7	10.8	0.1	-	0.9	13
14	18.3	3.4	4.2	1.8	-	-	3.4	1.0	-	0.6	0.2	0.3	14
15	-	0.5	38.1	-	-	-	6.4	2.4	-	5.9	0.8	1.7	15
16	-	-	1.0	-	-	0.5	2.4	-	3.0	0.4	-	3.0	16
17	-	0.5	0.6	4.8	1.3	30.6	0.9	1.1	26.2	2.8	-	-	17
18	0.2	-	-	4.4	-	4.9	9.9	0.2	-	0.2	15.7	0.2	18
19	-	-	1.7	11.8	0.2	2.7	2.8	0.1	18.9	4.3	4.8	-	19
20	-	-	1.3	0.7	-	0.2	49.0	28.4	10.6	1.0	5.4	-	20
21	-	-	9.1	-	-	2.2	14.2	0.8	0.7	4.5	3.4	-	21
22	12.2	-	-	-	0.4	-	37.0	9.5	0.6	1.1	6.8	-	22
23	1.3	-	-	7.1	4.1	1.9	8.7	2.5	2.2	2.6	0.3	0.8	23
24	5.6	0.9	-	12.4	-	1.0	-	-	0.1	10.6	14.5	0.5	24
25	-	1.1	0.1	1.2	-	-	-	nau	0.3	-	7.3	0.5	25
26	25.8	1.3	-	3.7	6.3	-	0.8	-	12.4	-	0.4	11.8	26
27	1.0	-	0.9	0.4	-	3.0	6.2	-	4.2	0.2	-	7.3	27
28	0.5	-	1.0	-	-	-	6.0	-	-	1.0	9.4	8.4	28
29	-	X	0.2	-	-	-	3.0	5.5	0.7	0.3	5.6	2.7	29
30	0.4	X	-	-	0.6	3.0	8.7	6.7	0.4	0.1	-	17.8	30
31	10.7	X	1.3	X	2.8	X	-	-	X	4.3	X	1.7	31
TOTAL	5.32 ~~135.1~~	1.04 ~~26.4~~	3.19 ~~81.0~~	3.43 ~~87.2~~	1.60 ~~40.6~~	2.21 ~~56.1~~	6.39 ~~162.4~~	3.22 ~~81.8~~	4.89 ~~124.3~~	3.66 ~~93.0~~	3.87 ~~98.4~~	3.66 ~~92.9~~	YEAR'S TOTAL 42.48 ~~1079.2~~
Days with 0·2 mm. or more.	20	11	16	20	17	14	19	19	21	22	18	19	216
Days with 1·0 mm. or more.	16	7	12	14	11	10	14	16	14	17	12	13	156

(144w)

40—9999.

(Signed) James H Goodwin

P.T.O.

Section **A** for the entry of

FOR OFFICIAL USE.

FORM 1090. METEOROLO

ATION.

2456

Kept at Matlock B

in the County of Derb

Diameter of Funnel of Gauge

Height of top of Gauge above G

" Ground " S

read the instructions

this form.

d fill in section C

2669

MATLOCK BATH

1925 - 30

THE MORNING MEASUREMENT IS

DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.54		0.03			0.01	0.04	0.06			0.43		1
2	0.15	0.05		0.03			0.18		0.06		0.22		2
3	0.37	0.02			0.11		0.26	0.03		0.01	0.02		3
4	0.06			0.04	0.44				0.01	0.01	0.01		4
5		0.18		0.76	0.13			0.18	0.02		0.03		5
6		0.05		0.07	0.07		0.20	0.15			0.47	0.06	6
7		0.65	0.27	0.39	0.18			0.07	0.02		0.67	0.04	7
8	0.08	0.15			0.36			1.00	0.15			0.33	8
9	~~0.01~~	0.45		0.02	0.27		0.01		0.29			0.12	9
10		0.03		0.02				1.11	0.03				10
11		0.57	0.05		0.11								11
12		0.25						0.09		0.39			12
13	0.01	0.37	0.24	0.16			0.08	0.01		0.18			13
14	0.27	0.03		0.12			C					0.02	14
15			0.01	0.48						0.28			15
16	0.04		0.01	0.07					0.14				16
17					0.09		0.01		0.04	0.04		0.02	17
18		0.13		0.17	0.33							0.01	18
19					0.18	0.01	0.01		1.01	0.80		0.39	19
20			0.20				0.14	0.04	0.10	0.31		0.23	20
21							0.16	0.28	0.13	0.22		0.02	21
22		0.14	0.01	0.13	0.40		0.18	0.05	1.34	0.63		0.33	22
23	0.04	0.29	0.05	0.02	0.62			0.16		0.06	0.02	0.04	23
24	0.01	0.24	0.05	0.03	0.02			0.24	0.02	0.02	0.07		24
25	0.05	0.44	0.04				0.20		0.37	0.14		0.28	25
26	0.03	0.22		0.08	0.32	0.02	0.31	0.02	0.26	0.59	0.06	0.03	26
27	0.02	0.05		0.14	0.21		0.06			0.10		0.03	27
28	0.19	0.17		0.02	0.14		0.01			0.43		0.30	28
29	0.73			0.20	0.34		0.23		0.01		0.31	0.23	29
30	0.10	X		0.06	0.06					0.07		0.23	30
31	0.78	X	0.03	X		X		0.02	X	0.05	X	0.07	31
TOTAL	3.47	4.48	0.99	3.01	4.38	0.04	2.08	3.51	4.00	4.33	2.31	2.78	YEAR'S TOTAL 35.38
Days with ·01 in. or more.	17	20	12	20	19	3	16	16	17	18	11	19	188
Days with ·04 in. or more.	13	17	7	14	18	0	12	12	10	15	7	13	138

899

A.C. for (Signed) E. Chadwick [P.T.O.

Section **A** for the entry o

FOR OFFICIAL USE.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

2456

Kept at Matlock Bath
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" Ground " Sea Level 500 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.54		0.03			0.01	0.04	0.06			0.43		1
2	0.15	0.05		0.03			0.18		0.06		0.22		2
3	0.37	0.02			0.11		0.26	0.03		0.01	0.02		3
4	0.06			0.04	0.44				0.01	0.01	0.01		4
5		0.18		0.76	0.13			0.18	0.02		0.03		5
6		0.05		0.07	0.07		0.20	0.15			0.47	0.06	6
7		0.65	0.27	0.39	0.18			0.07	0.02		0.67	0.04	7
8	0.08	0.15			0.36			1.00	0.15			0.33	8
9	~~0.01~~	0.45		0.02	0.27		0.01		0.29			0.12	9
10		0.03		0.02				1.11	0.03				10
11		0.57	0.05		0.11								11
12		0.25						0.09		0.39			12
13	0.01	0.37	0.24	0.16			0.08	0.01		0.18			13
14	0.27	0.03		0.12			C					0.02	14
15			0.01	0.48						0.28			15
16	0.04		0.01	0.07					0.14				16
17					0.09		0.01		0.04	0.04		0.02	17
18		0.13		0.17	0.33							0.01	18
19					0.18	0.01	0.01		1.01	0.80		0.39	19
20			0.20				0.14	0.04	0.10	0.31		0.23	20
21							0.16	0.28	0.13	0.22		0.02	21
22		0.14	0.01	0.13	0.40		0.18	0.05	1.34	0.63		0.33	22
23	0.04	0.29	0.05	0.02	0.62			0.16		0.06	0.02	0.04	23
24	0.01	0.24	0.05	0.03	0.02			0.24	0.02	0.02	0.07		24
25	0.05	0.44	0.04				0.20		0.37	0.14		0.28	25
26	0.03	0.22		0.08	0.32	0.02	0.31	0.02	0.26	0.59	0.06	0.03	26
27	0.02	0.05		0.14	0.21		0.06			0.10		0.03	27
28	0.19	0.17		0.02	0.14		0.01			0.43		0.30	28
29	0.73			0.20	0.34		0.23		0.01		0.31	0.23	29
30	0.10	×		0.06	0.06					0.07		0.23	30
31	0.78	×	0.03	×		×		0.02	×	0.05	×	0.07	31 899
TOTAL	3.47	4.48	0.99	3.01	4.38	0.04	2.08	3.51	4.00	4.33	2.31	2.78	YEAR'S TOTAL 35.38
Days with ·01 in. or more.	17	20	12	20	19	3	16	16	17	18	11	19	188
Days with ·04 in. or more.	13	17	7	14	18	0	12	12	10	15	7	13	138

A.C. for (Signed) E. Chadwick [P.T.O.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

2467

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Matlock Bath

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" Ground " Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·61	·15			·28	·07			·18		1·19		1
2						06	·02		·04		·06	·34	2
3	·78	·07	·28									·4	3
4	·03	·02	·07		·01		·03		·01		·46		4
5	·04	·35	·19		·07		·18	·09	·06	·02	·09	·18	5
6	·24	·73	·09		·14		·37	·02	·09	·27	·23		6
7	·05	·33	·10	·14	·26	·10	·02		·16	·01	·21		7
8	·02		·17			·06				73	·23		8
9		·02	·22		02	·35	·17	·55		09			9
10			03		·16	·11	·01	·25		18	·74		10
11			01			·41		·43		06			11
12					·37	·32		·15	·21	57	·18		12
13	·05				·20	·07		·02		17	·22	·01	13
14	·10	·57		·31	·36	·58		·02	·05		·01	·10	14
15	·03	·05		·07	·02	·13		17		02	·17		15
16		·02		·59				·14	·03		·21	·09	16
17	04	·06		·08							·42	·14	17
18	50	·07		·01	·05		1·20	·28			·49		18
19		·01		·13			·18	·14			·02		19
20				04				·05		02	·22		20
21				06		01	39			12	·02		21
22	37		·02	04						03			22
23	05	·11							06			·04	23
24	07				·02		·11	02	08	53		·10	24
25	20			20			·01	·01	54	04	·05	·02	25
26				01	·57		·34		18				26
27	10			03	·17	07			01				27
28	47			08	·20		·28			14			28
29	03			15	·22		·01						29
30	17	×		·11	·20			22					30
31	18	×	·05	×		×		02	×		×	02	31
TOTAL	4·13	2·56	1·23	2.05	3·32	2·34	3·32	2·58	1·70	3·00	5·22	1·08	YEAR'S TOTAL 32·53
Days with ·01 in. or more.	21	14	11	16	18	13	15	17	14	16	19	11	185
Days with ·04 in. or more.	17	10	9	13	14	12	9	11	11	11	16	8	146

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) A.C. for E. Chadwick [P.T.O.

✓ ✓✓ I.V.Y.

2434

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Matlock Bath
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" Ground " Sea Level 540 ft.

390

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·07	·01			·01			·57	·63		1
2	0·05		·35	·18	·08					·15	·05		2
3	·19	·03	·01			·40	·13						3
4	·06		·10	·16	·33	·19	·30				·03		4
5	·04	·11	·18	·10	03	·47	·20				·20		5
6			·02			·07	·70	·25	·58				6
7	·07	·26	·14	·06			·08	·03					7
8	·07		·06	·66			·09	·79	·04	·02			8
9				·25				·25				·22	9
10			·01	·14		·05	·09	·16				·02	10
11			·10	·03							05		11
12	·14		·05		·01			·19				0·1	12
13	·07	·01	·01	·02	·02	·03		·08	·36	·11	·04		13
14	08			·04	·05		0·1	·13	1·00	·01	·01	·32	14
15					·64			·05	·33		·03		15
16					·06	·48		·14	·07	·01			16
17						·12		·26	·21	·02			17
18						1·04		·52	·03	·01	·59		18
19		·14				·03		·06	·04	·07	·41		19
20	·25	04			08	·10		·60	·10		·43	·33	20
21	07	19			·04	·01	·11	·56	·26	·18	·27	·89	21
22	·10	·10	·20	·23	·01	·30	·02	1·30	·23	1·37	·15	·02	22
23	·01	·04	09	·18	·02	·57		·17	·44		18	·17	23
24	·32	·02	·16	·16		·06	·07	·16	·03	·07		·57	24
25	·17	·15	·73	·12		·33		·01	·01	·32		·14	25
26	·16	·24	·65	·01		·66	·08		·02	·30			26
27	·08	·45	·10			·03	·44			·10			27
28	·67	·28					·09	·03	·09	·07	·60		28
29	·02		·15				·01		·36	·08			29
30	·03	X	·01		·04	·19	·05	·04	·10	·05	·01		30
31		X	1·07	X	·03	X	·01		X		X		31
Total	2·65	2·06	4·26	2·35	1·44	5·13	2·49	5·78	4·30	3·51	3·68	2·69	**Year's Total** 40·34
Days with ·01 in. or more.	20	14	21	16	14	19	18	21	19	18	16	10	206
Days with ·04 in. or more.	17	11	16	12	8	16	13	18	15	13	12	7	158

40-12-1-27
144w)

(Signed) E. Chadwick.

[P.T.O.]

✓ J. T. & Ck

2517

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Matlock Bath
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" Ground " Sea Level 500 ft.

damp

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·13	·04	·16	·17	-	-	·02	·01	-	·01	·03		1
2	0·04	·19	·23	·03	·04	-	-	·04	-	-	·12		2
3	—	·02	-	·10	-	-	-	-	-	-	-		3
4	·24	·78	-	-	-	-	·20	-	-	-	·01	·02	4
5	·64	·11	-	-	-	·03	·10	-	·24	·35	-		5
6	·03	-	-	-	·02	·07	·01	-	-	·01	·01		6
7	·37	·06	-	·20	-	·42	-	·31	-	·16	·05		7
8	—	·09	-	-	-	·50	·04	-	·01	·23	-		8
9	·21	-	·09	-	-	·02		-	-	·10	-		9
10	·15	·64	·17	·10	-	·04		-	·03	1·03	·25		10
11	·11	·24	·11	·11	-	·02		·01		·20	·23	·28	11
12	·37	·09	-	·01	-	·29		·12		·01	·16	·08	12
13	-	·13	-	·09	-	·43		·08		-	·02		13
14	·08	·15	-	-	-	·06		·42		·57	·61		14
15	·31	·42	-	·02	·17	·08		·01		·02	·06	·07	15
16	-	·26	·32	-	·06	-		-		·09	1·00	·20	16
17	-	·02	·09	-	·04	·01		-		-			17
18	·67	-	-	-	·03	·02		-		·21	·05		18
19	—	-	·02	·13	·16	·13		1·34		·27	·21	·19	19
20	·15	-	·16	·10	·02	-		·03		-	·26		20
21	·74	-	·09	·01	·09	·04		-	·01	·08	·29		21
22	—	-	·07		·03	-		·22	-	-	·32		22
23	·96	-	·16		·07	·		·03	·01	·25	1·21		23
24	·05	-	·02		-	-		·13	·08	·01	·43	·31	24
25	·22	-	-		-	·09		·16	-	-	·55	·11	25
26	·14	-	·08		·01	·19		·73	-	1·08	·21	·01	26
27	·01	-	·01		-	·22		·22	·07	·35	-	·19	27
28	·51	-	·10		-	-	·07	·09	·08	-	-	-	28
29	·31	·37	·56		-	·58	·06	·01	-	·32	·03	·50	29
30	·01	×	·23	·02	-	·05	·39	-		·04	-	·66	30
31	·48	×	·17	×	-	×	·39		×	-	×	·01	31
TOTAL	7·93	3·61	2·84	1·09	0·74	3·29	1·28	3·96	0·53	5·39	6·11	2·63	YEAR'S TOTAL 39·40
Days with ·01 in. or more.	24	16	19	13	12	20	9	18	8	21	22	13	195
Days with ·04 in. or more.	21	14	16	8	7	15	7	12	4	16	17	10	147

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(Signed) E. Chadwick.

[P.T.O.

I.V.Y. 2587

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Matlock Bath
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 1 in.
,, Ground ,, Sea Level 500 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·17		·09		·03		·21		·40		·15	1
2		·48		01		·06		·04			·05	·52	2
3					·06	·60	·01	·56	·28			·09	3
4	·01			·10	·29	·02	·21	·04	·03			·30	4
5	·09	·02			·56	·07	·63	·56		1·12	·59		5
6	·06				·13	·16		·22	"	·40	·16	·48	6
7					·36	·08		·02		·40	·48	·57	7
8		·01		·18	·03					·06		·17	8
9	·33	·03	·01 0·1	·01			·10	·03			·24	·47	9
10	·03			·04				·01		·10	·01	·37	10
11					·34					·01	1·67	·07	11
12				·02	·07	·28	·35				·49		12
13				·02	·04			·01					13
14	·02			·01	·16	·16							14
15	·02	·01				·03					·29		15
16								·07			·02		16
17	·03			·01 0·1				·12		·11			17
18											·50		18
19									·05		·50	·12	19
20									·10	·31		·37	20
21			·12			·08			·04			·07	21
22						·02	·03	·17			·10		22
23								·14			·49	·67	23
24			·04	·08		·01		·15		·73	·70	·65	24
25		·03	·02	·09						·03	·23	·05	25
26		·06		·13	·51						·02	·35	26
27	·14^{s}			·27						·32	·28	·02	27
28	·47			·30			·17		·02	·30	·98	1·10	28
29							·04			·02	·31	·33	29
30	·24	×							·77		·07	·28	30
31	·37	×	·02	×		×	·90	·21	×		×	·09	31
TOTAL	1·81	0·81	0·21	1·36	2·55	1·60	2·44	2·56	1·29	4·31	8·18	7·29	YEAR'S TOTAL 34·41
Days with ·01 in. or more.	12	8	5	15	11	13	9	16	7	14	21	22	153
Days with ·04 in. or more.	7	3	2	9	10	8	7	12	5	11	18	21	113

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(Signed) E. Chadwick (miss)

P.T.O.

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE. 2653

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Matlock Bath
in the County of Derbyshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 1 in.
,, Ground ,, Sea Level 500 ft.

400 days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·25		✓				·12			·50		1
2	·01	·10		✓				·16			·06		2
3	·47	·01		1·19				·12		·54			3
4	·15	·08			·06			·07	·12	·45			4
5	·06		·03		·16			·01		·23			5
6		·07			·01				·58	·50	·05		6
7	·11	·01	·21					·07	·02	·33	·48	·15	7
8				·04	·03				·19	·18		·11	8
9	·60		·25	·19	·14	·16	·07	·01			·01		9
10	·43		·09	·02	·49			·05				·29	10
11				·02	·05	·04			·42	·12		·62	11
12	·55			·03	·06			·18				·22	12
13	·08		·10	·07	·08	·02		·14	·52	·01		·03	13
14	·65	·12	·17	·03			·22	·03		·02	·04		14
15			1·24				·26	·10		·25	·06	·05	15
16			·10				·12		·15	·03		·10	16
17		·03	·02	0·12		1·05		·05	1·03	·15			17
18				·09		·21	·55			·01	·64		18
19				·33	·06	·10	·16		·70	·18	·16		19
20			·09				2·00	1·19	·48	·03	·24		20
21			·40			·13	·64	·06	·04	·21	·18		21
22	·51						1·22	·32	·04		·24		22
23	·05			·37	·16	·11	·38	·21		·28	·01	·03	23
24	·27	·05		·31	·01	·02				·64	·58	·02	24
25		·04		·07					·05		·18	·06	25
26	·70	·06		·19	·35		·01		·44		·02	·49	26
27	·05		·04	·01		·03	·19		·14			·35	27
28	·02		·03				·40			·04	·30	·27	28
29							·35	·21	·03		·18	·12	29
30	·01	×				·13		·29	·01	·02		·67	30
31	·33	×	·04	×	·13	×	·05		×	·20	×	·05	31
TOTAL	5·17	0·82	2·81	3·08	1·79	2·00	6·62	3·39	4·96	4·42	3·93	3·63	YEAR'S TOTAL 42·62
*Days with ·01 in. or more.	19	11	14	19	14	11	15	19	17	21	18	17	195
*Days with ·04 in. or more.	16	8	11	13	11	8	14	16	14	15	15	14	155

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(*Signed*) E Chadwick.

[P.T.O.

*See Instruction 2 (*f*) on other side.

Ref. 17/3 (668891/26)

2645.

MELBOURNE VICARAGE

1925 – 30

Section **A** for the entr
Corresponde
olor.(

FOR OFFICIAL USE.

(2427A)

FORM 1090. METEOR … NIZATION.

Kept at Melbou…

in the County of …

Diameter of Funnel of Ga…
Height of top of Gauge abo…
" Ground

…d to read the instructions …g in this form.

…ould fill in section C

THE MORNINC … US DAY.

An observer who does no … uary 1st of the following year in the spa…

Jan. 1, following.

Records taken in Millimetres should be entered on Form 109…

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1					–	~~·04~~							1
2					·06	·01					·15		2
3					·10	–					·20		3
4					·50	–					·		4
5					·	–					·06		5
6					·07	–					·		6
7					·11	–					·46		7
8					·08	–					·27		8
9					·25	–					–		9
10					·15	–					–		10
11					–	–					–		11
12					·03	–					–		12
13					–	–					–		13
14					–	–					–		14
15					–	–					–		15
16					–	–					–		16
17					–	–					–		17
18					–	–					–		18
19					·82?	–					–		19
20					·29	–					–		20
21					·07	–					–		21
22					–	–					–		22
23					·59	·01					–		23
24					·73	–					–		24
25					–	–					–		25
26					·06	–					·09		26
27					·17	·05					–		27
28					·06						·10 sn.		28 656
29					·30						–		29
30		X			·03						·19		30
31		X		X	·04	X			X		X		31
TOTAL	1·83	2·68	1·04	1·70	4·51	0·07	2·05	2·14	2·73	3·35	1·52	+1·00 ~~1·22~~ (2·22)	YEAR TOTAL (25·84) ~~24·84~~
Days with ·01 in. or more.													
Days with ·04 in. or more.					18								

(Signed) ……………………………………………… [P.T.O.

Section **A** for the ent

Correspondence
also (F.668891/26)

FOR OFFICIAL USE.

2427A

Ref. 17/3 (668891/26)

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Melbourne Vicarage

in the County of Derby 3

Diameter of Funnel of Gauge 10 in.

Height of top of Gauge above Ground 2 ft. 6 in.

" Ground " Sea Level 180 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1					-	~~·04~~					–		1
2					06	·01					·15		2
3					·10	–					·20		3
4					·50	–					·		4
5					·	–					·06		5
6					·07	–					·		6
7					·11	–					·46		7
8					08	–					·27		8
9					·25	–					–		9
10					·15	–					–		10
11					-	–					–		11
12					·03	–					–		12
13					-	–					–		13
14					–	–					–		14
15					–	–					–		15
16					–	–					–		16
17					–	–					–		17
18					–	–					–		18
19					·82?	–					–		19
20					·29	–					–		20
21					·07	–					–		21
22					–	–					–		22
23					·59	·01					–		23
24					·73	–					–		24
25					–	–					–		25
26					·06	–					·09		26
27					·17	·05					–		27
28					·06						·10 sn.		28
29					·30						–		29
30		X			·03						·19		30
31		X		X	·04	X			X		X		31
TOTAL	1·83	2.68	1·04	1·70	4·51	0·07	2·05	2.14	2·73	3·35	1·52	+1.00 ~~1·22~~ (2·22)	YEAR'S TOTAL (25·84) ~~24·84~~
Days with ·01 in. or more.													
Days with ·04 in. or more.					18								

656

Ltr
n.o.

(Signed).. [P.T.O.

Section **A** for the entry of Daily Observations. ✓ – J GW NBP

FOR OFFICIAL USE. 2441

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Melbourne Vicarage
in the County of Derby
Diameter of Funnel of Gauge 10 in.
Height of top of Gauge above Ground 2 ft. 6 in.
" Ground " Sea Level 180 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·04	–		·35						·56		1
2	·40	–	–			·21	·04		·13		·02	·04	2
3	·20	·13	–				·04	·04				·09	3
4	–	·09	·11				·10		·04		·16	·30	4
5	–	–	·23 sn		·08		·82		·10		·06		5
6	–	·20	–					·23		·09	·23	·03	6
7	·13	·80	·16	·03	·31	·10	·04				·16		7
8	·05	·57	–	·11					·02	·48	·43		8
9	·03	–	·15		·04	·08	·03	·88	·08	·24	·02		9
10	–	–	·18			·20		·12		·05	·21		10
11	–	–	·06		·18			·13			·01		11
12	–	–			·14	·15		·13	·06	·30	·09		12
13	–	–			·26	·07				·27	·23		13
14	–	–		·11	·79					·33	·02	·10	14
15	·37 sn	·24				·70		·12		·11	·22		15
16	–	–		·74				·04			·23		16
17	–	·07		·23							·30	·24	17
18	·01	·06		·43	·04	0·22	·50 ×	·16	·03		·19		18
19	–	·08					·17	·11			·03	·02	19
20	–	–	·07	·04				·02			·24		20
21	–	–	·03		·35		·22			·23	·07	·04	21
22	–	–	·07 (sn)	·11							·02		22
23	·43	·09											23
24	·06	–				·45	·30		·07	·34		·11	24
25	–	·08		·29	·02				·22	·36	·06	·05	25
26	·16	–			·44 ×		·06	·02	·06		·03		26
27	–	·02	·02	·05	·16	·03			·03				27
28	–	–	·02	·11	·08		·30			·18	·02		28
29	·08	×		·10	·18		·08						29
30	·17	×		·10	·03							·02	30
31	·24	×	·02	×	·04	×		·12	×		×		31
TOTAL	2·41	2·41	1·06	2·45	3·49	2·19	2·70	2·12	·84	2·68	3·61	1·02	YEAR'S TOTAL ✓ 26·98
Days with ·01 in. or more.	✓14	✓13	✓12	✓13	✓17	✓10	✓13	✓13	✓11	✓12	✓14	✓11	✓163
Days with ·04 in. or more.	12	12	7	12	15	9	12	11	8	11	16	7	132

× Thunder

(Signed) Edw. T. Harcombe [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 2408

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Melbourne Vicarage

in the County of Derby

Diameter of Funnel of Gauge 10 ~~12~~ in.

Height of top of Gauge above Ground 2 ft. 6 in.

" Ground " Sea Level 180 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·02		–		·37			·16	·45		1
2			·13	·18	–			·02		·07	–		2
3	·10				–	·05	·04						3
4			·05	·08	·32×		·10				·02		4
5	·09	·10	·13	·38	·03	·66	·34×				·07		5
6			·06	·10	·07	·06	·40	·16	·43		·07	·01	6
7	·06	·21	·14	·04		·09	·15	·46					7
8	·06		·05	·40			×·29×		·03	·04		·01	8
9	·09			·11				·09				·07	9
10			·01	·10		·07		·01	·03				10
11			·85	·04			·04×	·44			·02		11
12	·08		02		·02		·03				·03		12
13	04			·02		·05		·05	·01	·16	·08		13
14	·10			·02	·05			·03	·34	·02	·01	·66	snow 14
15					·57			·02	1·25	·02	·04		15
16					·25	·29		·10	·19	·04			16
17						·05		·35	·11				17
18	·07					·64			·06	·02	·36		18
19		·09				·20		·01	–		·31		19
20	·16	·23			·10	·08	·12	·29	·09		·45	48	snow 20
21	·12	·09			·13			15	·12	·08	·40	·42	21
22	·05	·04	·09		·01	·25	·06	16	·17	·93	·03	·03	22
23	·02	·09		·02	·05	·28	·02	·03	·75	·03	·16		23
24	·10	·10	·18	·17	·03	·33×	·14	·37	·05		·01	·64	24
25	·07	·17	·22	·17		·20		·03	·04	·09		·27	snow 25
26	·08	·13	·04			·30	·05	—	·02	·08	·03		26
27	·12	·38	·03			·08	·27	tr	–	·22			27
28	·84	·22				·04		·01	–	·09	·60		28
29			·20				·03		·25	·03	·03		29
30	·03	×	·05		·09	·26	·04	·02	·02	–	·07		30
31		×	·65	×	·06	×			×	–	×	·06	snow 31
TOTAL	2·28	1·85	2·28	1·81	1.78	3·98	2·32	2·81	3·96	2·08	3·18	2·65	YEAR'S TOTAL 30.98
Days with ·01 in. or more.	19	12	18	14	14	19	17	20	18	16	20	10	197
Days with ·04 in. or more.	14	12	15	11	10	19	14	11	13	11	11	7	~~30·98~~ 151

Please read the Notes and Instructions Overleaf.

× Thunderst m

(144ws) (Signed) Edw T Harcombe [P.T.O.

2493

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Kept at Melbourne Vicarage

in the County of Derby

Diameter of Funnel of Gauge 10 in. in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 180 feet ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·57	·03	·16	·26				·04	-		·03	·05	1
2	·14	·12	·14	·12	·04		·03		-		·11		2
3	·05	·08		·06	·08				-				3
4	·05	·35		·04	–		·14		–		·02	·03	4
5	·37	·08	·03	·09		·14	·06		·31	·20			5
6			·07			·06		·05		·02			6
7	·22	·04		·15		·32		·28		·10	·10		7
8		·08				·30		-		·13			8
9	·11	·12	·18 sn			·04	·03	-					9
10	·07	·23	·08 s	·08		·15		–		·80	·17		10
11	·04	·23	·01 s	·07				–		·47	·22	·19	11
12	·21	·20		·14		·13		-				·06	12
13		·11		·07		·44		-			·23		13
14	·07	·15				·03		·21		·52	·48		14
15	·08	·14			·20	·03		-		·03	·27		15
16		·19	·19		·03			–		·19	·14	·11	16
17			·02		·18	·02		-					17
18	·32			·08	·07	·09		–	·03	·26	·07	·03	18
19				·06	·10	·05		·65		·20	·14	·15	19
20	·12		·10					·01		·04	·10		20
21	·68		·14	·08		·03		·09		·04	·05		21
22			·03				·02	·25	·03	·11	·28		22
23	·49				·17			–		·18	·16		23
24	·02		·03				·03	-	·10	·03	·34	·20	24
25	·14					·07		-	·01		·43	·03	25
26	·08		·06			·07	·03	·23		·57	·10	·01	26
27							·08	·43	·07	·42	·03	·25	27
28	·41		·10				·02	·23	·13	·06	-	·17	28
29	·12	·35	·22	·01		·38	·08	·53		·12	·08		29
30	·04	×	·15	·06			·33	–		–	–	·70	snow 30
31	·29	×		×		×	·48	·35	×	·11	×	·10	Sn. 31
TOTAL	4·69	2·50	1·71	1·37	·87	2·35	1·33	3·35	·68	4·60	3·55	2·08	YEAR'S TOTAL 29·08
Days with ·01 in. or more.	23	16	17	15	8	17	12	13	7	21	21	14	184
Days with ·04 in. or more.	22	15	12	14	7	13·49 13	6	12	4	18	18	15·59 10	151

40-12-1-27
144w

(Signed) Edw. T. Harcombe [P.T.O.

2563

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Melbourne Vicarage
in the County of Derby
Diameter of Funnel of Gauge 10 in.
Height of top of Gauge above Ground 1 ft. 3 in.
,, Ground ,, Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						·04		·38		·28		·03	1
2	·03	·20		·09		·05		·05		·02	·10	·24	2
3					·07			·58	·20				3
4				·23	·16	·08	·58	·06				·30	4
5			·01		·41	·06	·09	·36		1·33	·20		5
6	·13				·12	·14	·02	·08		·06	·32	·50	6
7					·08	·14		·01		·14	·45	·24	7
8	·14	·04		·12						·05		·16	8
9	07	·04					·08	·06		·05	·26	·55	9
10												·23	10
11					·37	·28		·03			·99	·03	11
12	·01			·11	·10		·83				·05		12
13				·02	·03	·09		·02				·03	13
14	·05				·07	·14						·19	14
15		·01 ·11			·04						·20		15
16								·06			·03		16
17	·04							·09		·31			17
18											·65		18
19									·04		·30	·03	19
20										·26		·31	20
21			·08			·21			·03			06	21
22								·20			·10		22
23	·04										·21	·56	23
24			·05	·03	·04			·09		·75	·33	·27	24
25				·08							·04	·03	25
26				·06	·52					·06	·02	·31	26
27	·05	·13		·13						·20	·17	·02	27
28	·32			·12			·08			·17	·73	·43	28
29									·03	·04	·43	·13	29
30	·04	×		02			·10		·42		·02		30
31	·22	×		×		×	·68	·33	×		×		31
TOTAL	1·14	·42	·14	1·01	2·01	1·23	2·46	2·41	·72	3·72	5·60	4·65	YEAR'S TOTAL 25·51
Days with ·01 in. or more.	12	5	3	11	12	10 5·95	8	15	5	14	20	21 19·56	136
Days with ·04 in. or more.	10	4	2	8	11	10	7	12	3	13	17	15	112

40-9999

(*Signed*).. [P.T.O.

2627

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Melbourne Vicarage
in the County of Derby
Diameter of Funnel of Gauge 10 in.
Height of top of Gauge above Ground ft 10 in.
,, Ground ,, Sea Level 180 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·42		·08		·06	·09	·07			·25		1
2		·05		·29				·02					2
3	·34			·36				·11		·43			3
4	·24	·05		·77				·02		·17			4
5	·02		·06		·47			·44	·06	·15			5
6			·18		·30			·01	·51	·22			6
7	·12						·03		·12	·20	·41		7
8							·03	·02	·22			·08	8
9	·46		·47	·16	·41	·03			·25				9
10	·19		·18		·17	·11		·14				·22	10
11	·02			·09	·02			·01	·04			·30	11
12	·33	·04		·07	·05			·15	·06	·03		·07	12
13			·32 Sn	·14	·10	·88		·13	·60			·03	13
14	·90	·03	·42 S	·10			·07						14
15		·03	·98		·10		·30	·04		·10	·07		15
16	·02						·25		·14	·11		·07	16
17			·04 S	·16	·03			·04	·77				17
18			·03 S			·06	·36	·03			·34		18
19			·02 S	·25		·38	·06		·52	·08	·20		19
20				·03		·11	·92	·49	·48	00	·04		20
21			·51 S	·01		·01	·54	·03	·02	·11	·17	·02	21
22	·29				·10		1·25	·27	·09	·13	·18		22
23	·03			·12		·18	·34	·21					23
24	·14	·02 Sn		·47 H	·17	05			·04	·43	·36		24
25	·02	·09		·10							·09	·0	25
26	·66	·06		·92 H	·30 H			·05 T	·13			·32	26
27	·05		·03				·02					·03	27
28	·01		·04				·24			·02	·40	·30	28
29							·44	·67 T			·41	·15	29
30	·02	×			·11		·38		·04			·48	30
31	·26	×		×	·10	×			×	·27	×	·03	31
TOTAL	4·24	·79	3·28	4·12	2·43	1·87	5·32	2·95	4·09	2·45	2·92	2·10	YEAR'S TOTAL 36·56
Days with ·01 in. or more.	20	9	13	17	14	10	16	20	17	14	12	13 19·83	175
Days with ·04 in. or more.	13	6	10	15	12	8	13	13	16	12	12	9	139

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(Signed) Edw. T. Harcombe

P.T.O.

MEYNELL LAUGLEY

DERBYSHIRE

1922

FORM 1090. METEOROLOGIC NIZATION.
(formerly B.R.O. Form A.1). REC

Kept at Meynell 33′ W
n
in the County of De miles) Derby
by Lt Col G M Gauge 5 in.
Ground 1 ft. in.
Sea Level 400 ft.

IMPORTANT NOTE.— tered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									·005				1
2											·12		2
3													3
4													4
5										·37	·17		5
6										·08	·20		6
7													7
8											·05		8
9										·005			9
10											·02		10
11													11
12									·38				12
13												·16	13
14									·26			·16	14
15													15
16													16
17									·04			·27	17
18									·11				18
19									·38	·13		·75	19
20												·83	20
21												·23	21
22										·01			22
23								·20				·40	23
24													24
25								·08	·10				25
26								·02	·04				26
27									·35		·17		27
28								·27	·08 ~~·08~~			·10	28
29								·55				·13	29
30									·37		·10	·10	30
31								·34		·18			31
TOTAL								~~2·36~~ incp	2·115 ~~2·385~~ +	·775 ~~·555~~ +	83 ~~·64~~ +	3·13	YEAR'S TOTAL ~~11·07~~
Days with ·01 in. or more								6	10	5	7	10	
Days with ·04 in. or more								5	10	4	6	10	

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Form 1090 **METEOROLOGI NIZATION.**
(*formerly B.R.O. Form A.*1).

REGISTER

Kept at Meynell Langley
in the County of Derby
by Lt Col G Meynell

Lat. 52 57 N Long. 1 33 W
Time of Observation 9 Am
Nearest Railway Station 6 miles) Derby
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 400 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									·005				1
2											·12		2
3													3
4													4
5										·37	·17		5
6										·08	·20		6
7													7
8											·05		8
9										·005			9
10											·02		10
11													11
12									·38				12
13												·16	13
14									·26			·16	14
15													15
16													16
17									·04			·27	17
18									·11				18
19									·38	·13		·75	19
20												·83	20
21												·23	21
22										·01			22
23								·20				·40	23
24													24
25								·38	·10				25
26								·02	·04				26
27									·35		·17		27
28								·27	·08 ·08			·10	28
29								·55				·13	29
30		X							·37		·10	·10	30
31		X		X		X		·34	X	·18	X		31
Total								~~2·36~~ [illegible]	2·115 ~~2·385~~	·775 ~~·555~~	·83 ~~1·64~~	3·13	Year's Total ~~[illegible]~~
Days with ·01 in. or more								6	10	5	7	10	
Days with ·04 in. or more								5	10	4	6	10	

2385

MICKLEOVER
CLYDE HOUSE
DERBYSHIRE
1921 - 27

Co y by B.R.O.

FORM A. 1. METEOROLOG ANIZATION.

REG

Kept at Mickleover

in the County of Derb

by J. Campbell

Gauge in.
e Ground ft. in.
Sea Level ft.

IMPORTANT NOTE.— tered to the previous day.

If an Observer prefers not to ted to add the reading at 9 a.m. on 1st January of the following year in the space provided the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40	·03	02					37	28			·04	1
2	·01	·01			·10			·22		·03	77		2
3			·18		·08	·12		·08		1·24	·28		3
4	·03				·15	32		·30		·03	·02		4
5			·05	·03	·02			1·07			·18		5
6		·01			·08		·04	·08				·02	6
7	19		·03		·26			·65				·03	7
8	·03		·03		·18							·02	8
9				·12	·10			·05	·03				9
10	·06							·20		·21		·01	10
11			·02		·07			·22	·18	·49	·02		11
12	·22		·05					·05	·58	·05		·06	12
13			·14	·26				·07	·04				13
14	·07		·02	·02	·09								14
15	·02			·06				·09	·06			·12	15
16	·07		02	·19							·40	·01	16
17	·61		·06	·12				·14			·02		17
18	·24		·01	·08				·01		·23	·02	02	18
19			12			·02				·28		·01	19
20			·14										20
21	·03		·02	·06				·50		·08	·11		21
22			·11	·16			·08			·40		·17	22
23				·05								·16	23
24	·17	·02		·02								·21	24
25	·09	·27	·11			·01	·33					·02	25
26	·01					·04						·21	26
27	·03		·07		·28			·03				·40	27
28			·05		·01		·09	·43			·02	·13	28
29	·08		·02		·29		·12	·03				·16	29
30	·09	☒			·05		·02				·01	·22	30
31	·18	☒		☒	·02	☒		·20	☒	·06	☒	·01	31
TOTAL	2·63	·34	1·27	1·17	1·78	·51	·68	4·79	1·17	3·10	1·85	2·03	YEAR'S TOTAL (21·32)
Days with ·01 in. or more	20	5	20	12	15	5	6	20	6	11	11	20	(151)
Days with ·04 in. or more	13	1	11	9	12	3	5	17	5	9	5	11	(101)

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2355

Form A. 1. **METEOROLOG ANIZATION.**

REG

Copy by B.R.O.

Kept at Mickleover ~~Manor~~ Clyde House
Dec

in the County of Derbyshire

by J. Campbell

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40	·03	02					37	28			·04	1
2	·01	·01			·10			·22		·03	77		2
3			·18		·08	·12		·08		1·24	·28		3
4	·03				·15	·32		·30		·03	·02		4
5			·05	·03	·02			1·07			·18		5
6		·01			·08		·04	·08				·02	6
7	19		·03		·26			·65				·03	7
8	·03		·03		·18							·02	8
9				·12	·10			·05	·03				9
10	·06							·20		·21		·01	10
11			·02		·07			·22	·18	·49	·02		11
12	·22		·05					·05	·58	·05		·06	12
13			·14	·26				·07	·04				13
14	·07		·02	·02	·09								14
15	·02			·06				·09	·06			·12	15
16	·07		·02	·19							·40	·01	16
17	·61		·06	·12				·14			·02		17
18	·24		·01	·08				·01		·23	·02	02	18
19			12			·02				·28		·01	19
20			·14										20
21	·03		·02	·06				·50		·08	·11		21
22			·11	·16			·08			·40		·17	22
23				·05								·16	23
24	·17	·02		·02								·21	24
25	·09	·27	·11			·01	·33					·02	25
26	·01					·04						·21	26
27	·03		·07		·28			·03				·40	27
28			·05		·01		·09	·43			·02	·13	28
29	·08		·02		·29		·12	·03				·16	29
30	·09	X			·05		·02				·01	·22	30
31	·18	X		X	·02	X		·20	X	·06	X	·01	31
TOTAL	2·63	·34	1·27	1·17	1·78	·51	·68	4·79	1·17	3·10	1·85	2·03	YEAR'S TOTAL (21·32)
Days with ·01 in. or more	20	5	20	12	15	5	6	20	6	11	11	20	(151)
Days with ·04 in. or more	13	1	11	9	12	3	5	17	5	9	5	11	(101)

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

1/288 2488

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Copy by B.R.O. JAN 1923

Kept at Mickleover Manor Clyde House

in the County of Derbyshire

by J. Campbell

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge 4 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level — ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·28	·26		·20		·26	·03	·03		·17	·05	1
2	·06	·34	·07				·23						2
3	·03	·12	·20				·07	·11		·01	·02		3
4		·10	·03		·16		·10			·04			4
5	·13		·16	·38	·01		1·58			·04	·17		5
6			·02	·02			·05	1·97	·01		·20		6
7			·28	·10			·17	·87			·01	·09	7
8	·08		·51	·38			·25	·24		·03		·04	8
9	·13		·08	·01			·03	·05		·06			9
10			·03								·07		10
11								·14					11
12				·11		·01		·33	·28				12
13	·25			·41		·15	·06						13
14		·11		·08			·01		·27			·13	14
15	·36	·08		·15								·03	15
16	·28	·23		·09	·21		·23	·41	·02			·03	16
17		·12			·02		·40		·04			·15	17
18	·14	·01			·04	·05		·02	·14	·01		·04	18
19		·06	·01						·23	·16		·96	19
20	·03	·05				·01	·02			·02		·90	20
21	·04	·05	·02	·01			·04			·01		·19	21
22	·03	·08		·28	·33	·06		·19				·02	22
23				·15	·03	·03	·25					·39	23
24			·13	·02		·07	·02	·16				·03	24
25	·31			·49		·12			·10	·01			25
26	·86	·35		·07		·09	·20		·02	·02	·17		26
27	·38	·43	·11	·01				·28	·34		·02	·37	27
28	·05	·61	·02	·05				·44	·01			·07	28
29	·02		·01			·25						·16	29
30	·05	✕	·02	·02		·07		·42	·31		·07	·11	30
31	·22	✕		✕		✕	·05		✕	·17	✕	·02	31
TOTAL	3·62	3·02	1·96	2·83	1·00	·91	4·02	5·66	1·80	·58	·90	3·78	YEAR'S TOTAL 30·08
Days with ·01 in. or more	20	16	17	19	8	11	19	15	13	12	9	19	178
Days with ·04 in. or more	16	15	9	13	5	8	15	13	8	5	6	14	127

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

~~227~~ Exc Bt 2505

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Mickleover

in the County of Derbyshire

by J. Campbell

Lat. ______ Long. ______

Time of Observation ______

Nearest Railway Station ______

Diameter of Funnel of Rain Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" " " " Sea Level ______ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·02	·22		·01		·01		·06	·01		·25	1
2	·18	·01	·01	·09	·01			·03			·02	·01	2
3			·03			·10		·03	·31	·13	·19	·03	3
4						·12			·01		·02	·14	4
5	·45		·14		·68	·06		·01		·02	·01		5
6	·24	·10	·20	·04									6
7	·02	·24	·14				·38			·06		·10	7
8	·03	·14	·09							·34	·29		8
9	·01	·14	·05		·03	·06	·46	·04			·30		9
10	·09	·09		·34	·15	·02	·34			·20			10
11		·04		·12	·03		·04			·07			11
12		·21	·05	·88	·06	·07				·27	·07		12
13	·01			·08	·10						·55	·02	13
14		·34		·01	·03		1·77	·37	·52			·01	14
15	·02	·18	·02	·01	·13		·11		·04		·33		15
16	·02	·16			·03	·01		·17	·17	·05	·14	·01	16
17	·02	·23				·03		·08	·27		·14	·01	17
18	·01	·74			·01	·02		·07	·03	·13	·20	·04	18
19	·12	·06				·01		·17	·16	·02		·02	19
20		·25			·06	·01			·42	·04	·07		20
21					·04			·01	·10	·11		·41	21
22		·25			·82			·01	·01	·06		·11	22
23		·03	·04	·03			·58	·40	·06	·26		·05	23
24		·37		·10	·08	·03	·14	·01	·16	·21		·01	24
25		·12		·06	·03	·09	·02	·35	·17	·21		·60	25
26		·24		·11	·03			·01		·23		·26	26
27	·01	·14	·10		·20		1·07	·07		·05		·61	27
28	·04	·03	·02	·12	·02		·35	·10					28
29	·07			·04	·04		·10	·60			·11	·17	29
30	·01	X	·17	·05			·07			·05	·03	·45	30
31	·01	X	·17	X		X	·70	·03	X		X	·20	31
TOTAL	1·44	4·13	1·45	2·08	2·59	·63	6·14	2·56	2·49	2·52	2·47	3·51	YEAR'S TOTAL 32·01
Days with ·01 in. or more	19	23	15	15	21	13	15	19	15	20	15	21	211
Days with ·04 in. or more	8	19	11	12	11	6	13	11	12	17	11	13	144

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

25-1 Eo TL 2394

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Mickleover

in the County of Derbyshire

by J. Campbell

Lat.______ Long.______

Time of Observation______

Nearest Railway Station______

Diameter of Funnel of Rain Gauge______in.

Height of top of Gauge above Ground______ft.______in.

" " " " Sea Level______ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·02		·12		·04	·56	·12	·54			·17		1
2	·06		·07		·05	·28	·02	·03			·05	·19	2
3			·16		·08	·05	·10	·07				·69	3
4			·14		·02	·23	·01	·05	·07	·01			4
5		·09	·05		·18	·13	·12	·02	·07	·12		·04	5
6					·07	·02	·04	·06	·03	·09			6
7					·04	·12	·01		·17	·63		·01	7
8	·16				·13	·09			·11	·03			8
9	·10	·10				·13			·10	·08	·01		9
10	·11			·12	·14	·12				·08	·01		10
11	·34	·01		·18	·22	·12				·01	·42		11
12	·09	·07		·08	·08	·14		·15	·13		·01		12
13	·10	·05		·40	·03			·02	·15		·02	·30	13
14		·02		·02			·01	·06	·08	·03	·04	·01	14
15												·20	15
16								·27	·18	·02			16
17	·20	·01				·16	·31	·30	·30		·05		17
18	·16	·04			·23		·04	·03		·27			18
19	·03				·08			·03	·19	·04			19
20	·02				·30		·35	·12	·26	·05			20
21	·32		·02		·08	·03	·27	·23	·03	·89			21
22	·35		·30		·15		·34	·40	·08		·05	·08	22
23	·01			·29	·12			·30	·05		·05	·11	23
24	·16	·01	·01	·03	·08		·06		·01			·01	24
25		·01		·13	·38		·06	·03	·49	·02	·08		25
26	·05	·02		·38	·01		·03	·01	·07	·38	·43	·21	26
27		·01		·20			·51	·04		·28	·03	·25	27
28	·01	·03		·03			·32	·37		·04	·12		28
29		·09		·21	·01		·25	·05	·01	·58	·09	·23	29
30		X		·31	·18		·03	·06	·51	·37	·05	·26	30
31		X	·02	X	1·10	X	·09	·03	X		X	·10	761 31
TOTAL	2·29	·56	·89	2·38	3·80	2·18	3·09	3·27	3·09	4·02	1·68	2·69	YEAR'S TOTAL 29·94
Days with ·01 in. or more	18	14	9	13	24	14	21	24	21	20	17	15	210
Days with ·04 in or more	13	6	6	10	20	12	15	16	17	14	12	12	153

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

25-0

2438

AIR MINISTRY.

Form 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Mickleover, Clyde House

in the County of Derbyshire

by J. Campbell

Lat. _____ Long. _____

Time of Observation _____

Nearest Railway Station _____

Diameter of Funnel of Rain Gauge _____ in.

Height of top of Gauge above Ground _____ ft. _____ in.

" " " " Sea Level _____ ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·24		·11			·03		·18			·25		1
2	·07	·07	·02			·03	·09		·12		·42		2
3	·08		·01		·10			·19		·03	·02		3
4	·07			·03	·58				·03	·01	·02		4
5	·02	·20		·29	·09			·47	·09		·01		5
6	·01	·03		·06	·14		33	·14	·01		·43		6
7		·20	·06		·15			·16	·07		·41	·03	7
8	·04	·24	·03		·38			·56	·11			34	8
9		·38			·04		·01	·12	·20			·02	9
10	·01		·03	·16					·07			·01	10
11		·22			·05			·01	·07				11
12		·15						·09		·20			12
13	·01	·45	·24	·24						·29			13
14	·49			·13									14
15				·24					·05	·30		01	15
16	·02		·01	·10					·15				16
17		·07			·03		·04		·03	·01		·09	17
18				·04	·65								18
19					·98		·02		1·47	·80		·21	19
20			·24		·03		·22	·08	·05	·26		·34	20
21		·01					·05	·52	·27	·12		·02	21
22		·02	·05	·07	·17		18	·10	·69	·48		·27	22
23	·02	·07	·03		1·46			·02	·02	·06		·14	23
24		·25	·02	·05	·03			·51	·02	·05	·05	·17	24
25		·19		·10	·01		25		·33	·10	01	·27	25
26		·08			·25	·02	·18	·07	·12	·44	·07	·02	26
27	·05	·08			·08		·21	·01		·01		·02	27
28	·13	·19			·03		·06		·02	·26		·18	28
29	·45			·23	·20		·10		·01		·18	·08	29
30	·04	X		·08	·03		·04			·06	·02	·09	30
31	·52	X	·08	X	·08	X		·03	X	·03	X	·01	770 31
TOTAL	2·27	2·90	·93	1·82	5·56	·08	1·78	3·26	4·00	3·51	1·89	2·32	YEAR'S TOTAL 30·32
Days with ·01 in. or more	17	18	13	14	22	3	14	17	22	18	12	19	189
Days with ·04 in or more	12	15	6	13	16	0	12	13	15	13	7	11	133

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

238

2451

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Mickleover, Clyde House
in the County of Derbyshire
by J. Campbell

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	·06			·35	·06			·05		·72		1
2	·18	·02				·08	·04		·07			·01	2
3	·36	·07	·15								·02	·15	3
4	·04	·07	·08				·10				·06		4
5	·04	·34	·08		·07		·24	16	·09		·01	·23	5
6	·08	·68	14		·03		·05	·06	·26	·37	22	·01	6
7		·75		·02	·07	·16					·18		7
8			·28		·03	·03	·05		·07	·49	·32		8
9			·39		·03	·30	·03	·96		·18	·01		9
10			·03		08	·08		·05		·11	·62		10
11					·07	·02		·22		·03	·01		11
12					·12	·34		·09	·03	·48	·08	·01	12
13	·09				·18	·08		·01		·15	·14	·03	13
14	·15	·47		·13	57	·36		·06	·04	·01	·02		14
15	·10				·02	·94		·09	·07	·08	·22	·02	15
16				·76	·01			·02			·33	·07	16
17	·04	·05		·26				·05			·27	·14	17
18	·15	·13		·07	·07		·15	·21			·15		18
19				·01			·03	·05			·01		19
20			·01					·01		·03	·19		20
21	·05		·06		·23	·01	·23			·24	·01		21
22	·23	·13	·02	·07		·12							22
23	·08	·08							·07				23
24	·05				·02	·12	30	·02	·05	·24		·08	24
25	·18			·18		·01	·03		·15	·18	·08	·04	25
26	·01		·02		·38		·03		·08				26
27	·08			·05	·22	·40			·02		·01		27
28	·17			·03	·35		·31			·19			28
29				·15	·22							·01	29
30	·14	X		·13	·07			·20					30
31	·10	X	·02	X	·01	X		·01	X		X	·01	31
TOTAL	2·82	2·85	1·28	1·86	3·20	3·11	1·59	2·27	1·05	2·78	3·68	·81	YEAR'S TOTAL 27·30
Days with ·01 in. or more.	21	12	12	12	22	16	13	17	13	14	22	13	187
Days with ·04 in. or more	20	11	7	9	15	12	9	12	11	11	14	6	137

230 Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 2417

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

COPY to B.R.O.

Kept at Mickleover, Clyde House

in the County of Derbyshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			02				08	04					1
2	01		20	17	04								2
3	07			01		11	06						3
4	07		05	13	43	03	31						4
5	04	10	09	25	06	74	07						5
6	02		05		31	07	58	07					6
7	04	18	23	06		04	03	09					7
8	06		02	67			18	29					8
9	01			16				11					9
10				06		08	52						10
11			03	08				01					11
12	06							06					12
13	05			01	03	04	02	04					13
14				22	03			01					14
15					57			02					15
16					13	57		16					16
17	02					04		39					17
18						77		30					18
19		14				04		14					19
20	24	16			05	05	12	28					20
21	16	08			11	01	15	31					21
22	09	05	08	15		21	04	05					22
23	01	04	04	02	03	58		06					23
24	12		09	35		10	05	88					24
25	27	14	42	12		34							25
26	07	11	10			36	23						26
27	12	38				04	22						27
28	47	08	03				01	02					28
29	01		13				02						29
30		X	01		10	45	03	02					30
31		X	72	X	03	X			X		X		31
													YEAR'S TOTAL
TOTAL	2·01	1·46	2·31	2·46	1·92	4·67	2·72	3·35					
Days with ·01 in. or more.	21	11	17	15	13	20	18	21					
Days with ·04 in. or more.	15	11	12	12	9	18	13	~~15~~ 16					

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) J. Campbell

[P.T.O.

2384
2653

FORM A. 1. **METEOROLOGICA** **NIZATION.**

REGIS

MICKLEOVER
ASYLUM

DERBY

1921 - 30

Kept at Mickleover
in the County of Derb
by M. L. Row

4 W
ickleover.
Gauge 5 in.
Ground 3 ft. - in.
Sea Level 300 ft.

IMPORTANT NOTE.—Rai … red to the previous day. If an Observer prefers not to co… d to add the reading at 9 a.m. on 1st Jan… the end of this paragraph. Full instructions … ain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·37	·01	–	–	–	–	–	·29	·21	–	–	·02	1
2	·02	–	–	–	·08	–	–	·25	–	–	·63	–	2
3	–	–	·09	–	·04	·11	–	·06	–	1·22	·26	–	3
4	·04	–	–	–	·12	·31	–	·26	–	·02	·02	–	4
5	–	–	·05	–	·01	–	–	·98	–	–	·17	·08	5
6	–	–	–	–	·09	–	·02	·09	–	–	–	–	6
7	·19	–	–	–	·24	–	–	·52	–	–	–	·03	7
8	·04	–	·09	–	·14	–	–	–	–	–	–	·02	8
9	–	–	–	·09	·10	–	–	·20	·03	–	–	–	9
10	·07	–	–	–	–	–	–	·19	–	·32	–	·02	10
11	·10	–	·03	–	·05	–	–	·24	·18	·41	–	–	11
12	·22	–	·06	–	–	–	–	·40	·51	–	–	·05	12
13	·04	–	·13	·26	–	–	–	·10	·03	·05	–	–	13
14	–	–	·02	–	·07	–	–	–	·06	–	–	·11	14
15	–	–	–	–	–	–	–	–	–	–	–	–	15
16	·03	–	–	·21	–	–	–	·80	–	–	·36	–	16
17	·57	–	·07	·20	–	–	–	·10	–	–	–	–	17
18	·26	–	–	·08	–	–	–	–	–	·22	·03	–	18
19	–	–	·12	–	–	–	–	–	–	·26	–	·03	19
20	–	–	·08	–	–	–	–	–	–	–	–	–	20
21	·04	–	–	–	–	–	–	·43	–	·02	·07	–	21
22	–	–	·09	·13	–	–	–	–	–	–	–	·19	22
23	–	–	–	·04	–	–	–	–	–	–	–	·03	23
24	·14	–	–	–	–	–	–	–	–	–	–	·20	24
25	–	·25	·10	–	–	–	·29	–	–	–	–	–	25
26	–	–	–	–	–	·02	–	–	–	–	–	·31	26
27	·03	–	·04	–	·19	–	–	–	–	–	–	·39	27
28	–	–	·03	–	–	–	·03	·42	–	–	–	·04	28
29	·04		·03	–	·30	–	·12	·04	–	–	–	·14	29
30	·07		–	–	·02	–	–	–	–	–	–	·18	30
31	·19		–		–		–	·19		·03		–	31
TOTAL	2·46	0·26	1·03	1·01	1·45	0·44	0·46	5·56	1·02	2·55	1·54	1·84	YEAR'S TOTAL 19·62 ✓
Days with ·01 in. or more	18	2	15	7	13	3	4	18	6	9	7	16	118 ✓
Days with ·04 in. or more	15 ~~16~~	1	11	7	11	2	2	18	4	6	5	10	~~93~~ 92

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2384

2653

FORM A. 1. **METEOROLOGICA NIZATION.**

REGISTER OF RAINFALL IN 1921.

JAN 192

Kept at Mickleover Asylum

in the County of Derby

by M. L. Rowan

Lat. ~~35~~ 52·54 N. Long 1·34 W

Time of Observation 9. a.m

Nearest Railway Station Mickleover.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 3 ft. – in.

" " " " Sea Level 300 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·37	·01	–	–	–	–	–	·29	·21	–	–	·02	1
2	·02	–	–	–	·08	–	–	·25	–	–	·63	–	2
3	–	–	·09	–	·04	·11	–	·06	–	1·22	·26	–	3
4	·04	–	–	–	·12	·31	–	·26	–	·02	·02	–	4
5	–	–	·05	–	·01	–	–	·98	–	–	·17	·08	5
6	–	–	–	–	·09	–	·02	·09	–	–	–	–	6
7	·19	–	–	–	·24	–	–	·52	–	–	–	·03	7
8	·04	–	·09	–	·14	–	–	–	–	–	–	·02	8
9	–	–	–	·09	·10	–	–	·20	·03	–	–	–	9
10	·07	–	–	–	–	–	–	·19	–	·32	–	·02	10
11	·10	–	·03	–	·05	–	–	·24	·18	·41	–	–	11
12	·22	–	·06	–	–	–	–	·40	·51	–	–	·05	12
13	·04	–	·13	·26	–	–	–	·10	·03	·05	–	–	13
14	–	–	·02	–	·07	–	–	–	·06	–	–	·11	14
15	–	–	–	–	–	–	–	–	–	–	–	–	15
16	·03	–	–	·21	–	–	–	·80	–	–	·36	–	16
17	·57	–	·07	·20	–	–	–	·10	–	–	–	–	17
18	·26	–	–	·08	–	–	–	–	–	·22	·03	–	18
19	–	–	·12	–	–	–	–	–	–	·26	–	·03	19
20	–	–	·08	–	–	–	–	–	–	–	–	–	20
21	·04	–	–	–	–	–	–	·43	–	·02	·07	–	21
22	–	–	·09	·13	–	–	–	–	–	–	–	·19	22
23	–	–	–	·04	–	–	–	–	–	–	–	·03	23
24	·14	–	–	–	–	–	–	–	–	–	–	·20	24
25	–	·25	·10	–	–	–	·29	–	–	–	–	–	25
26	–	–	–	–	–	·02	–	–	–	–	–	·31	26
27	·03	–	·04	–	·19	–	–	–	–	–	–	·39	27
28	–	–	·03	–	–	–	·03	·42	–	–	–	·04	28
29	·04		·03	–	·30	–	·12	·04	–	–	–	·14	29
30	·07		–	–	·02	–	–	–	–	–	–	·18	30
31	·19		–		–		–	·19		·03		–	31
TOTAL	2·46	0·26	1·03	1·01	1·45	0·44	0·46	5·56	1·02	2·55	1·54	1·84	YEAR'S TOTAL 19·62 ✓
Days with ·01 in. or more	18	2	15	7	13	3	4	18	6	9	7	16	118 ✓
Days with ·04 in. or more	15 ~~16~~	1	11	7	11	2	2	18	4	6	5	10	~~93~~ 92

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2487
2653
14 JUN 1923

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Mickleover

in the County of Derby

by Derby County Mental Hospital

Lat. 52·54 N Long. 1·34 W.

Time of Observation 9 a.m.

Nearest Railway Station Mickleover

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 3 ft. – in.

" " " " Sea Level 300 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·16	·19	·22	–	·16	–	·24	·04	–	·29	·12	·03	1
2	·04	·30	·06	–	–	–	·19	·03	·02	–	·17	–	2
3	–	·12	·17	–	·04	–	·09	–	–	–	–	–	3
4	–	·06	·02	–	·13	–	·11	·10	–	–	–	–	4
5	–	–	·16	·33	·04	–	1·34	–	–	·03	·19	–	5
6	·11	–	·16	·02	–	–	·07	–	–	·03	·18	–	6
7	·20	–	·54	·08	–	–	·15	1·80	–	–	–	·08	7
8	·12	–	·20	·35	–	–	·26	·75	–	–	–	–	8
9	·11	–	·04	·03	–	–	·03	–	–	–	–	–	9
10	–	–	–	–	·04	–	–	·29	–	·06	·06	–	10
11	·12	–	–	–	–	–	–	–	–	–	–	–	11
12	–	–	–	·09	–	–	–	·23	–	–	–	–	12
13	·37	–	–	·34	–	·14	·04	·23	·23	–	–	–	13
14	–	·12	–	·13	–	–	–	–	–	–	–	·16	14
15	·34	·07	–	·12	–	–	–	–	·26	–	–	·04	15
16	·19	·19	–	·10	·18	–	–	–	–	–	–	·03	16
17	–	·11	–	–	–	–	*·22	·39	·02	–	–	·23	17
18	·08	–	–	–	–	·04	·39	–	·04	·02	–	·03	18
19	–	·07	–	–	–	–	·03	–	·08	·02	–	·81	19
20	–	·04	–	–	–	–	–	–	·23	·08	–	·97	20
21	–	·06	–	–	–	–	–	–	–	–	–	·27	21
22	·08	·08	–	·25	·31	·05	·15	–	–	–	–	·03	22
23	–	–	–	·07	·03	–	–	·16	–	–	–	·39	23
24	·07	–	·15	·03	–	·06	·14	–	–	–	–	·03	24
25	·17	–	–	·46	–	·15	–	·18	–	–	–	–	25
26	·75	·30	·02	·05	–	·06	–	–	·06	–	·09	–	26
27	·23	·40	·15	–	–	–	·11	–	–	·02	·01	·33	27
28	·04	·58	·02	·04	–	~~·25~~	–	·29	·37	–	–	·06	28
29	·02	~~X~~	–	–	–	·25	–	·37	–	–	–	·15	29
30	·04	X	·03	–	–	·06	–	–	–	–	·06	·12	30
31	·21	X	–	X	–	X	–	·41	X	–	X	–	31
TOTAL	3·45	2·69	1·94	2·49	·93	·81	3·56	5·27	1·31	~~·47~~ ·55	·88	3·76	YEAR'S TOTAL 27·64
Days with ·01 in. or more	20	15	14	16	8	8	16	14	9	8	8	17	153
Days with ·04 in. or more	19	15	10	13	7	8	14	13	7	3	7	12	128

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Exd - Wr

2504
2653

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Mickleover

in the County of Derby

by The Derby County Mental Hospital.

Lat. 52.54 N. Long. 1.34 W.

Time of Observation 9-0 a.m.

Nearest Railway Station Mickleover 2 miles.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 10 in.

" " " " Sea Level 300 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in	
1	·08	...	.20	...	...	...	...	...	...	...	...	.29	1
2	·12	...	.05	.08	.01	...	...	.03	...	...	...	...	2
3	·01	...	.11	...	...	.08	...	.03	.25	.12	.17	.05	3
4	...	...	...	...	...	.11	...	...	.02	...	...	.10	4
5	·36	...	.12	...	.69	.03	...	...	...	...	...	...	5
6	.20	.14	.20	.03	...	...	...	...	...	...	...	...	6
7	.07	.16	.14	...	...	...	.35	...	...	.05	...	.09	7
8	.02	.14	.09	...	...	...	...	...	...	.37	.26	...	8
9	.05	.13	...	...	...	.02	.39	.04	...	...	.19	...	9
10	.10	.08	...	.28	.16	...	.31	...	...	.18	...	...	10
11	...	.04	...	.10	.06	...	...	...	...	.04	...	...	11
12	...	.20	.05	.95	.05	.04	.12	...	...	.06	.04	...	12
13	.01	.23	...	.06	.09	...	...	...	...	...	.64	...	13
14	...	.08	...	...	.03	...	1.25	.37	.48	...	...	.01	14
15	...	.17	...	...	.10	.02	.11	...	.03	...	.24	...	15
16	...	.20	...	...	.03	...	...	.09	.17	.02	.14	...	16
17	.05	.09	...	...	...	...	...	.15	.25	...	.06	...	17
18	...	.49	...	...	...	.05	...	.03	...	.11	.18	...	18
19	.14	.08	...	...	...	...	.22	.12	.14	.01	...	.03	19
20	...	.21	...	...	.05	...	...	.12	.47	.03	.05	...	20
21	...	.03	...	...	.02	.05	...	...	.02	.10	...	.43	21
22	...	.30	...	...	.85	...	...	...	...	.05	...	...	22
23	...	.03	.03	.03	...	...	.56	.36	.03	.13	...	.06	23
24	...	.34	...	.09	.07	...	.12	...	.20	.23	...	...	24
25	...	.07	...	.05	.01	.09	...	.30	.13	.18	...	.59	25
26	...	.34	...	...	.04	...	...	...	...	.20	...	.17	26
27	...	.14	.09	.10	.19	...	.71	.04	...	.05	...	.59	27
28	...	...	.06	.09	...	...	.67	.12	...	...	.10	...	28
29	.11	X	...	.03	.04	...	.12	.43	...	...	...	.14	29
30	...	X	.15	.03	...	...	.06	...	...	.06	.03	.43	30
31	...	X	.16	X	...	X	.85	...	X	...	X	.22	31
TOTAL	1.32	3.69	1.45	1.92	2.49	.49	5.84	2.23	2.19	1.99	2.10	3.20	YEAR'S TOTAL 28.91
Days with ·01 in. or more	13	22	13	13	17	9	14	14	12	18	12	14	171
Days with ·04 in. or more	10	20	12	9	12	6	14	11	8	15	11	12	140

2393

FOR OFFICIAL USE.

County No. 2653
River Dist.
Station No.

JAN 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Mickleover
in the County of Derby
by The Medical Superintendent.

Lat. 52.54 N. Long. 1.34 W.
Time of Observation 9-0 a.m.
Nearest Railway Station Mickleover - 2 miles.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 0 in.
" " " " Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.03	–	.15	–	.04	.73	.12	.67	–	–	.19	–	1 RRR
2	.04	–	–	–	.06	.28	.03	–	–	–	.03	.18	2 [illegible]
3	–	–	.15	–	.11	.05	.08	.07	–	–	–	–	3
4	–	–	–	–	–	.15	–	.06	–	–	–	.47	4
5	–	.07	.04	–	.15	.08	.12	–	.17	.11	–	.05	5
6	–	–	–	–	.07	–	.02	.04	.03	.07	–	–	6
7	–	–	–	–	.05	.12	–	–	.14	.58	–	–	7
8	.04	–	–	–	.14	.07	–	–	.04	.01	–	–	8
9	.30	.12	–	–	–	.14	–	–	.20	.11	–	–	9
10	.04	.60	–	.10	.09	.08	–	–	–	.07	–	–	10
11	.34	–	–	.13	.14	.16	–	–	–	–	.43	–	11
12	.08	.07	–	.60	.08	.11	–	.09	.14	–	–	–	12
13	.09	–	–	.33	.03	–	–	.02	.19	–	–	.26	13
14	–	–	–	.02	–	–	–	.05	–	.03	.04	.03	14
15	–	–	–	–	–	–	–	–	.08	–	–	.17	15
16	–	–	–	–	–	–	–	.21	.14	–	–	–	16
17	.14	–	–	–	–	.14	.31	.32	.30	–	–	–	17
18	.26	–	–	–	.21	–	.03	–	–	–	.04	–	18
19	.04	–	–	–	.07	–	–	–	.10	–	–	–	19
20	.04	–	–	–	.31	–	.34	.12	.32	–	–	–	20
21	.33	–	–	–	.14	–	.22	.34	.03	.83	–	–	21
22	.36	–	.28	–	.12	–	.17	.15	.08	–	.05	.07	22
23	–	–	.27	–	.10	–	–	.28	.04	–	.05	.12	23
24	.17	–	.02	–	.07	–	.05	.04	–	–	–	–	24
25	–	–	–	.12	.37	–	.04	–	.44	–	.07	–	25
26	.05	–	–	.23	–	–	.02	.01	.10	.37	.33	.13	26
27	–	–	–	.19	–	–	.29	–	–	.28	.03	.19	27
28	–	.05	–	.03	–	–	.67	.33	–	.08	.11	–	28
29	–	.11	–	.17	–	–	.17	.02	–	.57	.10	.07	29
30	–	X	–	.29	.22	–	–	.06	.47	.29	.04	.44	30
31	–	X	–	X	.94	X	–	–	X	–	X	.09	31 708
TOTAL	2.35	1.02	.91	2.21	3.51	2.11	2.68	2.88	3.01	3.40	1.51	2.27	YEAR'S TOTAL 27.86
Days with ·01 in. or more.	16	6	6	11	21	12	16	18	18	13	13	13	163
Days with ·04 in. or more	15	6	5	9	20	12	12	15	16	11	11	12	144

Section **A** for the entry of Daily Observations. Nov. 29. Corr^d. by surr. st^ns. obs^r. agrees.

FOR OFFICIAL USE. 2653

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

2437

Kept at Derby County Mental Hospital
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 0 in.
" Ground " Sea Level 300 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

Nov 29 Omission ·20 ref 9/7/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·20	–	·11	–	–	·03	–	·12	–	–	·11	–	1
2	·05	·06	·01	–	–	–	·05	–	·02	–	·38	–	2
3	·13	–	–	–	·06	–	–	·19	·08	·03	·03	–	3
4	·06	–	–	–	·57	–	–	–	–	–	·01	–	4
5	·01	·19	–	·23	·07	–	–	·24	·14	–	–	–	5
6	–	·03	–	·04	·13	–	·27	·26	–	–	·36	–	6
7	–	·19	·06	–	·13	–	–	·15	·03	–	·30	·03	7
8	·04	·21	–	–	·36	–	–	·67	·07	–	–	·37	8
9	–	·22	–	–	·03	–	–	·11	·31	–	–	·02	9
10	–	–	–	·09	–	–	–	·29	·04	–	–	–	10
11	–	·18	–	–	·03	–	–	–	·03	–	–	–	11
12	–	·16	–	–	–	–	–	·06	–	·19	–	–	12
13	–	·42	·19	·20	–	–	–	–	–	·19	–	–	13
14	·51	–	–	·12	–	–	–	–	–	–	–	–	14
15	–	–	–	·19	–	–	–	–	–	·27	–	–	15
16	–	–	–	·06	–	–	–	–	·14	–	–	–	16
17	·03	·07	–	–	·04	–	·02	–	–	–	–	·10	17
18	–	–	–	·02	·67	–	–	–	–	–	–	–	18
19	–	–	–	–	1·65	–	–	–	1·39	·62	–	·42	19
20	–	–	·22	–	·12	–	·18	·06	·04	·26	–	·08	20
21	–	·03	–	–	–	–	·06	·49	·07	·12	–	–	21
22	–	·02	·04	·07	·10	–	·22	·03	·51	·50	–	·50	22
23	–	·08	·20	–	·94	–	–	–	·02	·06	–	–	23
24	–	·19	–	·06	·03	–	–	·59	·03	·06	–	–	24
25	–	·15	–	–	–	–	·23	–	·29	·08	–	·23	25
26	–	·06	–	·07	·23	–	·10	·04	·14	·38	·02	·05	26
27	·06	·18	–	–	·08	–	·27	–	–	–	–	–	27
28	·09	·20	–	–	–	–	·04	–	–	·25	–	·20	28
29	·48	×	–	·20	·18	–	·10	–	–	–	·20	·06	29
30	–	×	–	·07	·05	–	–	–	–	·07	–	·09	30
31	·46	×	·08	×	·07	×	–	–	×	·04	×	–	31
TOTAL	✓ 2·12	✓ 2·64	✓ ·91	✓ 1·42	✓ 5·54	✓ ·03	✓ 1·54	✓ 3·30	✓ 3·35	✓ 3·12	1·41 ~~1·21~~	✓ 2·15	YEAR'S TOTAL 27.53 6.99 ✓ ~~27·33~~
Days with ·01 in. or more.	12	18	8	13	20	1	11	14	17	15	8 ~~7~~	12	149 ~~148~~
Days with ·04 in. or more.	10	15	7	12	17	–	10	13	12	14	5 ~~4~~	10	125 ~~124~~

(Signed) G M Bartlett [P.T.O. ✓

A.M. Form 906.

2437.

AIR MINISTRY, METEOROLOGICAL OFFICE.

SOUTH KENSINGTON, LONDON, S.W. 7.

QUERY FORM.

On examination of the return of observations made at Derby County Mental Hospital 1925 the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

QUERY.	REPLY.
A comparison of your rainfall return with those of neighbouring stations suggests that an omission has occurred on November 29 as shown below Etwall ·20 inch Mental Hospital — Mickleover ·18 " If you have no reason to the contrary we would recommend that ·20 inch be adopted, making the total for the month 1.41 and the year 27.53 inches We should be glad of your comments on this point. W. E. Carter 8.7.26	We keep a daily record on November 29th the rainfall is recorded & the figure is ·2 inches RMcGlashan.

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 7.

1. The amendments indicated in red ink are adopted..........
2. Necessary corrections made in Monthly Return..........
3. " " " Weekly (Form 3110)..........

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division ....

(192) Wt. 2657—13917 2,000 5/26 T.S. 128

Section **A** for the entry of Daily Observations.

Form 1090.

FOR OFFICIAL USE.

24.50

2653

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at County Mental Hospital

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. — in.

" Ground " Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·65	·05	—	—	·30	·04	—	—	·03	—	·58	—	1
2	·07	·03	—	—	—	·08	·01	—	·04	—	·01	·02	2
3	·36	·06	·12	—	—	—	—	—	—	—	—	·18	3
4	—	·02	·16	—	—	—	·10	—	—	—	·16	—	4
5	·04	·20	·07	—	·06	—	·22	·16	·06	—	·01	·22	5
6	·05	·61	·15	—	[illegible]	—	·04	·06	·09	·32	·20	—	6
7	·02	·67	·15	·07	·04	·15	—	—	·03	—	·18	—	7
8	·02	—	·20	—	·02	·01	—	—	·04	·49	·27	—	8
9	—	—	·22	—	—	·33	—	·86	—	·29	—	—	9
10	—	—	·01	—	·07	·07	—	·13	—	·07	·40	—	10
11	—	—	·02	—	·05	·02	—	·23	—	·09	—	—	11
12	—	—	—	—	·10	·05	—	·07	—	·44	·08	—	12
13	·14	—	—	—	·12	·05	—	—	—	·14	·08	·02	13
14	·09	·44	—	·08	·62	·33	—	—	·04	—	—	·05	14
15	·05	—	—	—	·01	·84	—	·09	—	·07	·24	—	15
16	—	·01	—	·83	—	—	—	—	·03	—	·29	·05	16
17	—	·04	—	·21	—	—	—	—	—	—	·28	·20	17
18	·23	·11	—	·05	·04	—	·12	·17	—	—	·16	—	18
19	·02	—	—	—	—	—	·04	·03	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	·16	—	20
21	—	—	·05	—	·31	—	·27	—	—	·23	·01	—	21
22	·25	·11	—	·04	—	—	—	—	—	—	—	—	22
23	·07	·08	—	—	—	—	—	—	·05	—	—	—	23
24	·02	—	—	—	—	—	·22	·02	·03	·22	—	·08	24
25	·78	—	—	·15	—	—	·03	—	·19	·10	·07	·04	25
26	—	—	·02	—	·43	—	—	—	·05	—	—	—	26
27	·08	—	—	·03	·21	·32	—	—	·01	—	—	—	27
28	·11	—	—	—	·51	—	·34	—	—	·21	—	—	28
29	—	X	—	·12	·22	—	·07	—	—	—	—	—	29
30	·14	X	—	·07	·06	—	—	·24	—	—	—	—	30
31	·10	X	·01	X	—	X	—	—	X	—	X	·01	31
													YEAR'S TOTAL
TOTAL	2·69	2·52	1·18	1·65	3·17	2·29	1·46	2·06	·69	2·76	3·27	·87	24·61
Days with ·01 in. or more.	20	13	12	10	17	12	11	11	13	12	17	10	158
Days with ·04 in. or more.	16	10	8	9	15	10	9	9	8	12	14	7	127

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) G. M. Bartlett.

[P.T.O.

2416

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2653

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at MICKLEOVER

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 0 ft. 8 in.

„ Ground „ Sea Level 300 ft.

Cor for Aird

Raised 1928 to obs' notified 3/8/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	–	–	–	.03.	.23	–	.24	.60	–	1
2	.01	–	.22	.19	.04	–	–	–	–	.03	–	–	2
3	.05.	–	–	–	–	.16	.06	–	–	–	–	–	3
4	.06.	–	.06	.15.	.75	–	.10	–	–	–	– .11	–	4
5	.03	.09	.08	.27	–	.69	.32	–	–	–	.11	–	5
6	–	–	.05	.27	.32	.10	.50	.09	.48	–	.12	–	6
7	.05	.16	.22	–	–	.04	.09	.06	–	–	–	–	7
8	.05	–	–	.54	–	.02	.18	.36	.04	.02	–	–	8
9	–	–	–	.12	–	–	–	.20	–	–	–	.14	9
10	–	–	.02	.06	–	.06	.37	.05	–	–	–	–	10
11	–	–	.03	.07	–	–	.03	–	–	–	.04	–	11
12	.05.	–	–	–	–	–	–	.07	–	–	–	–	12
13	.05	–	–	.03	.05	.05	.01	.04	.45	.09	.02	–	13
14	–	–	–	.20	.04	–	–	.01	1.10	–	–	.38	14
15	–	–	–	–	.51	–	–	.03	.30	–	.01	.03	15
16	–	–	–	–	.16	.51	–	.15	.08	.03	–	–	16
17	–	–	–	–	–	.06	–	.30	.15	–	–	–	17
18	–	–	–	–	–	.72	–	.35	.06	.03	.68	–	18
19	–	.11	–	–	–	.05	–	–	.02	–	.27	–	19
20	.24	.15	–	–	.05	.05	.12	.42	.09	–	.35	.45	20
21	.12	.09	–	–	.16	.02	.16	.34	.12	.09	.53	.49	21
22	.09	.05	.09	.14	–	.24	–	.08	.48	.93	–	.02	22
23	–	.05	.04	.04	.03	.48	–	.03	.59	–	.15	.15	23
24	.14	.11	.07	.33	–	.12	.08	.22	.04	.06	–	.48	24
25	.17	.15	.42	.12	–	.35	–	–	.03	.16	–	.14	25
26	.06	.11	–	–	–	.22	.08	–	.01	.12	–	–	26
27	.11	.36	.07	–	–	–	.37	–	–	.32	–	–	27
28	.45	.15	–	–	–	–	–	.03	.03	.05	.71	–	28
29	.02	X	.18	–	–	–	.02	–	.18	.03	–	–	29
30	–	X	.03	–	.09	.38	.05	.05	–	–	–	–	30
31	–	X	.65.	X	–	X	–	–	X	–	X	–	32.71 31
TOTAL	1.75.	1.58	2.23	2.53	2.20	4.32	2.57	3.11	4.25	2.20	3.69	2.28.	YEAR'S TOTAL ~~32.~~61.
Days with ·01 in. or more.	17	12	15	14	11	19	17	20	18	14	12	9	178
Days with ·04 in. or more.	14	12	12	13	10	17	13	16	14	9	10	7	147

40-12-1-27
144w)

(Signed) G.M.Sautter

[P.T.O.

Derby County Mental Hospital,
Mickleover, Derby.

2501

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

2653

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Mickleover

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.74	–	.10	.10	–	–	–	.01	–	–	.10	.02	1
2	.14	.16	.15	.04	.11	–	.02	–	–	–	.08	–	2
3	–	.09	–	.05	–	–	–	–	–	–	–	–	3
4	.10	.46	–	.11	–	–	.18	–	–	–	–	–	4
5	.51	.12	–	.12	–	.21	.10	.07	.40	.28	–	.01	5
6	–	–	.07	–	–	.22	.02	.03	–	–	–	.02	6
7	.22	.02	–	.15	–	.33	–	.28	–	.16	.02	–	7
8	–	–	–	–	–	.26	.04	–	–	.17	–	–	8
9	.10	–	.06	–	–	.05	–	–	–	.03	–	–	9
10	–	.34	.14	.11	–	.14	–	–	.03	1.04	.28	–	10
11	.06	.48	.02	.20	–	.07	–	–	–	.17	.31	.21	11
12	.16	.13	–	.03	–	.16	–	–	–	.02	.01	.05	12
13	–	.12	–	.04	–	.49	–	.08	–	–	–	–	13
14	.03	.23	–	–	–	.01	–	.09	–	.56	.24	–	14
15	.08	.11	–	–	.08	.29	–	–	–	.02	.12	.02	15
16	–	.18	.14	.02	–	–	–	–	–	.10	.37	.07	16
17	–	–	.06	–	.15	–	–	–	–	–	–	–	17
18	.70	–	–	.05	–	.12	–	–	.01	.19	.06	.02	18
19	–	–	–	.04	.15	.16	–	.73	–	.09	.15	.21	19
20	.13	–	.24	.11	.03	–	–	.07	–	.02	.06	–	20
21	.65	–	.12	–	–	.04	–	.06	–	.04	.10	.02	21
22	–	–	.04	–	.03	–	–	.27	–	.06	.19	.05	22
23	.57	–	.12	–	.05	–	–	–	–	.21	.20	.01	23
24	.19	–	.08	–	–	–	.01	.04	.09	.02	.35	.15	24
25	.15	–	–	–	–	.07	–	–	–	–	.54	.03	25
26	.06	–	.07	–	–	.04	.03	.95	–	.46	.11	.01	26
27	.01	–	–	.03	–	–	.23	.23	.08	.30	.03	.20	27
28	.39	–	.05	–	–	.01	–	.07	.09	.02	–	.14	28
29	.16	.27	.32	–	–	.55	.08	.29	–	.07	.03	.15	29
30	.06	×	.10	–	–	–	.39	–	–	.02	–	–	30
31	.24	×		×	–	×	.36	.49	×	.09	×	–	31
TOTAL	5.45	2.71	1.88	1.20	.60	3.22	1.46	3.76	.70	4.14	3.35	1.39	YEAR'S TOTAL 29.86
Days with ·01 in. or more.	22	13	17	15	7	18	11	16	6	23	20	18	186
Days with ·04 in. or more.	20	12	16	12	5	16	7	14	4	16	16	9	147

40-9999

(Signed)
Medical Superintendent.

P.T.O.

2571

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 2653

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Sep corr by ~~maps~~ surrndgs
Obsr conforms
f. 814476/27.

Kept at Mickleover
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·14		·08		·50		·26			1
2		·18				·19		·03			·15	·14	2
3						·13		·49	·05 ~~50~~			·09	3
4				·15	·20		·10	·04				·21	4
5					·50	·14	·15	·34		1·0	·14	·12	5
6	·12					·23		·08		·11	·28	·43	6
7					·04	·06				·13	·50	·27	7
8	·12	·04		·13	·60	·02				·07		·10	8
9	·21						·09			·05	·20	·62	9
10	·06			·04						·02		·20	10
11					·30						1·13		11
12				·06	·08	·23	·48						12
13												·04	13
14					·07	·20						·08	14
15						·50					·16		15
16								·14			·02		16
17	·11							·11		·08			17
18											·58		18
19									·04 ~~40~~		·33	·03	19
20										·28	·03	·15	20
21			·18			·16			·05 ~~50~~			·09	21
22								·23			·04		22
23								·50			·28	·56	23
24			·08					·11		·73	·27	·22	24
25				·10							·05	·02	25
26		·11		·07	·37					·02		·26	26
27	·10			·12						·19	·09		27
28	·34			·09			·12			·26	·90	·47	28
29	·19	~~×~~							·09 ~~90~~	·02	·35	·13	29
30		×							·37		·02	·02	~~30~~ 25·58
31	·20	×		×		×	·48	·26	×		×	·03	31
TOTAL	1·45	·33	·26	·90	2·20	1·94	2·02	2·86	·60 ~~1·86~~	3·22	5·52	4·28	YEAR'S TOTAL ~~26·84~~
Days with ·01 in. or more.	9	3	2	9	8	11	6	12	5	14	19	22	120
Days with ·04 in. or more.	9	3	2	9	8	10	6	11	5	11	16	18	108

40-9999

(Signed) GNBartlee

[P.T.O.

2636

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 2653

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at DERBY COUNTY MENTAL HOSPITAL

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·46	-	·03	-	·03	-	·09	-	-	·46	-	1
2	-	-	-	·12	-	-	-	·14	-	-	·10	-	2
3	·19	·02	-	·27	-	-	-	·09	-	·52	-	-	3
4	·13	·03	-	·54	-	-	-	·08	·03	·15	-	-	4
5	·01	-	·06	-	·33	-	-	·06	-	·17	-	-	5
6	-	·05	·09	-	·23	-	-	·02	·60	·33	-	-	6
7	·09	-	-	-	-	-	·03	·10	·04	·25	·43	·13	7
8	-	-	-	·06	-	-	·02	·02	·25	·03	-	·12	8
9	·29	-	·44	·24	·47	·08	-	-	·66	-	-	·03	9
10	·26	-	·15	-	·24	·24	-	·20	·04	-	-	·05	10
11	·02	-	-	·04	·02	-	-	·02	·05	-	-	·45	11
12	·22	-	-	·12	·06	-	-	·12	·04	-	-	·12	12
13	·07	-	·45	·23	·13	·55	-	·10	·60	-	-	·05	13
14	1·00	·07	·29	·25	-	-	·28	-	-	-	-	-	14
15	-	-	·12	-	-	-	·40	·03	-	·10	-	·03	15
16	·07	-	-	-	-	-	·42	-	·10	·07	-	·04	16
17	-	-	·07	·14	·02	·11	-	·04	·95	·16	-	·01	17
18	-	-	-	·07	-	·46	·67	-	-	-	·45	-	18
19	-	-	-	·24	-	·11	·12	·10	·55	·12	·12	-	19
20	-	-	-	·02	-	-	1·95	·52	·31	-	·18	-	20
21	-	-	·55	-	-	·06	·50	·09	-	·18	·19	-	21
22	·31	-	-	-	·07	-	·94	·22	·14	·16	·16	-	22
23	·02	-	-	·20	·15	·13	·30	·33	·06	·05	-	-	23
24	·10	·05	-	·40	·11	·03	-	-	-	·40	-	-	24
25	-	·04	-	·13	-	-	-	-	·01	-	·07	·02	25
26	·58	·07	-	1·04	·22	-	-	-	·25	-	-	·20	26
27	·06	-	-	·02	-	-	-	-	·17	-	-	·04	27
28	·06	-	·07	-	-	-	·70	-	-	·05	·27	·15	28
29	-	×	-	-	-	-	·55	·03	-		·26	·07	29
30	·02	×	-	-	·08	·19	·25	·03	·02	-	-	·45	30
31	·28	×	-	×	·08	×	-	-	×	·25	×	-	31
TOTAL	3.83	·79	2.29	4.16	2·16	1.99	7·13	2.43	4.87	2.99	2.69	1·96	YEAR'S TOTAL 37.29
*Days with ·01 in. or more.	20	8	10	19	14	11	14	21	19	16	11	16	179
*Days with ·04 in. or more.	16	6	10	16	11	9	12	15	16	15	11	13	150

63

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) G. M. Baillee [P.T.O.

2376

8 JAN 1922

FORM A. 1. METEOROLOGIC RGANIZATION.

REGI 21.

REPTON

THE CROFT

1921 - 1930

Kept at Repto

in the County of Derb

by H C Hay

g

9 a m

Repton a Willington

Rain Gauge 5 in.

above Ground 1 ft. 4 in.

„ Sea Level 170 ft.

IMPORTANT NOTE.—Rain entered to the previous day.

If an Observer prefers not to con quested to add the reading at 9 a.m. on 1st Janu t at the end of this paragraph. Full instructions f of rain gauges, and particulars as to the British "Rules for Rainfall Observers," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·29	·02	·045					·28	·09			·06	1
2	·01				·06			·135		·01	·59		2
3		·005	·19		·035	·17				1·26	·35		3
4	·04		·045		·10	·22		·28		·04	·025		4
5				·02	·02	·01		·89			·31	·09	5
6		·01	·04		·07		·02	·14				·01	6
7	·20				·36			·435				·02	7
8	·07		·07		·17							·02	8
9				·09	·05			·03	·045				9
10	·11	·015						·22		·21		·02	10
11	·10		·03		·05			·37	·36	·31			11
12	·20		·06		·025			·07	·48			·07	12
13	·04		·22	·29					·03	·04	·025	·01	13
14			·05	·01	·09		·015		·05			·18	14
15	·02			·04			·01	·02				·02	15
16	·04		·04	·29				·10			·22	·01	16
17	·33		·08	·09				·055			·02		17
18	·23			·13						·03	·03		18
19			·11			·025				·34		·01	19
20			·04							·01			20
21	·03			·08				·66		·02	·06		21
22	·03		·20	·10						·46		·23	22
23				·02			·12			·01		·03	23
24	·11	·03		·05							·01	·19	24
25	·07	·26	·11	·01			·32			·005		·02	25
26					·04	·05					·01	·26	26
27	·02		·06		·14	·05					·01	·26	27
28			·09				·04	·38			·02	·02	28
29	·08	X	·08		·23		·053	·15				·19	29
30	·07	X			·01						·02	·18	30
31	·19	X		X		X		·24	X	·07	X	·02	31
TOTAL	2·28 2·28	·34	1·56	1·22	1·45	·525	·58	4·455	1·055	2·815	1·70 ~~1·86~~	1·92	YEAR'S TOTAL 19·90 ~~19·85~~
Days with ·01 in. or more	~~16~~ 21	5 6	18	13	15	6	7	17	6	13	14	22	157
Days with ·04 in. or more	16	1	17	9	11	4	4	15	5	8	5	10	105

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2376

3 JAN 1922

FORM A. 1. METEOROLOGIC RGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Repton
in the County of Derbyshire
by H C Hayward

Lat. Long.
Time of Observation 9 a m
Nearest Railway Station Repton & Willington
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·29	·02	·045					·28	·09			·06	1
2	·01				·06			·135		·01	·59		2
3		·005	·19		·035	·17				1·26	·35		3
4	·04		·045		·10	·22		·28		·04	·025		4
5				·02	·02	·01		·89			·31	·09	5
6		·01	·04		·07		·02	·14				·01	6
7	·20				·36			·435				·02	7
8	·07		·07		·17							·02	8
9				·09	·05			·03	·045				9
10	·11	·015						·22		·21		·02	10
11	·10		·03		·05			·37	·36	·31			11
12	·20		·06		·025			·07	·48			·07	12
13	·04		·22	·29					·03	·04	·025	·01	13
14			·05	·01	·09		·015		·05			·18	14
15	·02			·04			·01	·02				·02	15
16	·04		·04	·29				·10			·22	·01	16
17	·33		·08	·09				·055			·02		17
18	·23			·13						·03	·03		18
19			·11			·025				·34		·01	19
20			·04							·01			20
21	·03			·08				·66		·02	·06		21
22	·03		·20	·10						·46		·23	22
23				·02			·12			·01		·03	23
24	·11	·03		·05							·01	·19	24
25	·07	·26	·11	·01			·32			·005		·02	25
26					·04	·05					·01	·26	26
27	·02		·06		·14	·05					·01	·26	27
28			·09				·04	·38			·02	·02	28
29	·08	X	·08		·23		·053	·15				·19	29
30	·07	X			·01						·02	·18	30
31	·19	X		X		X		·24	X	·07	X	·02	31
TOTAL	2·28 2·28	·34	1·56	1·22	1·45	·525	·58	4·455	1·055	2·815	1·70 ~~1·66~~	1·92	YEAR'S TOTAL 19·90 ~~19·85~~
Days with ·01 in. or more	~~16~~ 21	5 6	18	13	15	6	7	17	6	13	14	22	157
Days with ·04 in. or more	16	1	17	9	11	4	4	15	5	8	5	10	105

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2479

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Repton

in the County of Derbyshire

by H. L. Hayward.

Lat. Long.

Time of Observation 9. a m

Nearest Railway Station Repton-Willington

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·25	·25		·31		·28	·07	·03		·18	·04	1
2	·06	·18	·09				·25						2
3	·04	·15	·09		·05		·1	·12		·01	·03		3
4		·07	·04		·24		·095			·02			4
5	·01		·17	·35	·03		1·51			·2	·25		5
6	·1			·02			·13	1·69	·06		·31	·03	6
7	·21		·37	·08			·18	·67				·05	7
8	·09		·15	·26			·29	·25				·09	8
9	·13		·03	·08			·04	·04		·05			9
10	~~·04~~										·01		10
11	·04				·01						·07		11
12				·13		·01		·05	·25				12
13	·35			·385		·19	·04	·33			·01		13
14		·105		·04					·29		·01	·17	14
15	·45	·07		·23			·01			·01	·01	·06	15
16	·13	·16		·1	·22		·21	·37	·04			·03	16
17		·14	·01		·02		·405		·03			·21	17
18	·09	·02				·04			·16	·07		·06	18
19	·02	·07	·04		·04				·18	·07		·77	19
20	·02	·075				·025				·02		1·22	20
21	·04	·1		·04			·21					·31	21
22	·03	·08		·22	·48	·06	·01	·19		·02		·06	22
23	·01			·08	·045		·55	·02				·35	23
24	·09		·15	·05		·08	·03	·12				·03	24
25	·22			·48		·125			·09			·02	25
26	·85	·12	·03	·065		·22	·09		·03	·02	·15		26
27	·29	·35	·11	·03				·28	·49			·52	27
28	·04	·53	·01					·42			·01	·07	28
29	·02		·01			·08						·17	29
30	·03		·04	·01		·05		·34	·31	·02	·02	·13	30
31	·25						·1			·13		·04	31
TOTAL	3·77	2·47	1·59	2·65	1·445	·88	4·53	4·96	1·96	·64	1·06	4·43	YEAR'S TOTAL 30·385
Days with ·01 in. or more	26	16	16	18	10	10	19	15	12	12	12	21	187
Days with ·04 in. or more	19	15	11	15	7	8	16	14	9	5	5	17	141

(65,296). Wt. 21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

2495

2 - JAN 1924

[illegible] other ages [illegible]

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Repton

in the County of Derbyshire

by H. C. Hayward.

Lat. ______ Long. ______

Time of Observation 9 a.m.

Nearest Railway Station Repton - Willington

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ______

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·13	·01	·22				·01		·14			·21	1
2	·17	·03	·02	·1	·02			·06		·01	·01		2
3	·02		·15			·1	·04	·02	·25	·16	·12	·09	3
4						·14					·05	·07	4
5	·34		·1		·57	·03			·02	·03			5
6	·19	·22	·19	·04						·03			6
7	·02	·31	·14				·1			·07		·12	7
8	·04	·14	·05	·01			·			·28	·43		8
9	·03	·19			·05	·03	·41	·04			·18	·01	9
10	·17	·12		·27	·09	·01	·37			·24			10
11	·02	·04		·13	·08					·07			11
12		·23	·06	·91	·02	·03	·11			·25	·03	·01	12
13	·02	·28		·11	·08					·01	·53	·02	13
14		·02		·01	·04		·26	·24	·54	·02		·01	14
15	·03	·1	·03	·04	·09	·05	·07		·06		·23	·01	15
16	·01	·19			·04	·01		·11	·13	·02	·13		16
17	·02	·21				·02	·01	·11	·23		·09		17
18		·48			·02	·05			·01	·03	·16	·06	18
19	·07	·01					·2	·09	·14	·09		·05	19
20	·04	·18			·04			·05	·54	·03	·1		20
21		·02			·02	·1			·08	·03		·39	21
22	·03	·21			·84			·05	·07	·13		·09	22
23		·03	·04	·04	·02		·49	·47		·18		·05	23
24		·3			·02	·02	·15	·28	·21	·22		·01	24
25		·15		·09	·03	·11	·03		·09	·17		·66	25
26		·27		·1	·02			·02	·01	·22		·19	26
27	·01	·18	·15	·12	·18		·5	·12		·09		·38	27
28	·01	·03	·16	·07	·03		·57	·12			·13		28
29	·03			·02			·14	·54		·02		·1	29
30	·01	×	·17	·03			·12			·07	·04	·4	30
31		×	·07	×		×	·48	·06	×		×	·24	31
TOTAL	1·41	3·95	1·55	2·09	2·30	·70	4·06	2·38	2·52 ~~2·32~~	2·47	2·25	3·17	YEAR'S TOTAL ~~28·85~~ ~~29·65~~
Days with ·01 in. or more	21	25	14	16	20	13	18	16	15	24	14	21	217
Days with ·04 in. or more	8	18	12	12	11	6	15	14	12	14	12	15	149

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

2384

2 JAN 1925

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Repton

in the County of Derbyshire

by H. C. Hayward.

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Repton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 170 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05		·21		·02	·64	·14	·63			·18	·01	RAW 1
2	·04				·12	·13	·07				·01	·32	W.H.P. 2
3			·14		·13	·07	·04	·09				·01	3
4	·01				·07	·16	·1	·05	·04	·01		·63	4
5		·11	·1		·15	·09	·01		·11	·12		·01	5
6					·07	·03	·04	·09	·02	·2			6
7					~~·23~~	·04	·02			·59	·01	·01	7
8	·06			·01	·23 ~~·16~~	·07				·03			8
9	·11	·07			·16	·12			·33	·09			9
10	·09	·07		·18	·15	·07				·09	·01		10
11	·43	·02		·17	·13	·16		·03	·02		·51		11
12	·1	·08		·05	·07	·06		·15	·25				12
13	·09			·29	·03			·02	·18	·01	·03	·25	13
14				·05				·02		·02	·02	·02	14
15	·15	·01					·02		·11			·16	15
16	·2							·3	·07	·01	··		16
17	·06	·01				·2	·41	·32	·26			·02	17
18	·04	·03			·18		·02	·03		·22	·06		18
19					·09				·11	·03			19
20					·34		·3	·05	·3	·02	·03		20
21	·35		·03		·1	·06	·32	·32	·04	·91			21
22	·35		·3	·02	·02		·04	·14	·09			·05	22
23	·03		·27	·27	·19			·27	·04		·03	·15	23
24	·22		·01	·02	·08		·05	·04	·03				24
25		·03		·15	·05		·07	·01	·29		·1	[illegible]	25
26	·06	·03		·28			·04		·03	·39	·37	·12	26
27				·18			·31			·3	·04	·2	27
28		·03		·05			·42	·36		·05			28
29	·01	·1		·18	·01		·2	·05	·02	·52	·07	·07	29
30		X		·11	·18			·05	·51	·15	·13	·35	30
31		X	·02	X	·98	X		·02	X		X	·13	710 31
TOTAL	2·45	·59	1·08	2·01	3·55	1·9	2·62	3·04	2·85	3·76	1·6	2·51	YEAR'S TOTAL 27·96
Days with ·01 in. or more	19	12	8	15	23	14	19	21	20	19	15	17	202
Days with ·04 in or more	16	5	5	12	19	13	15	15	14	12	8	11	145

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No.

Kept at Repton
in the County of Derby
by H. C. Hayward

Lat. Long. 2428
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22		·15		·01	·02			·07		·19		1
2	·05	·05	·04				·09	·17	·06		·35		2
3	·1	·01			·09					·05	·07		3
4	·11		·01	·04	·56				·05	·03	·05		4
5	·02	·18		·36	·09			·16	·1				5
6		·03		·04	·18		·32	·19		·01	·47		6
7		·2	·1		·1		·01	·21	·04		·26	·04	7
8	·02	·09	·04		·42			·55	·15			·34	8
9		·27			·03			·06	·12			·01	9
10			·01	·03				·37	·09		·01	·03	10
11		·19							·04				11
12		·22			·01			·07		·22			12
13		·37	·15	·27						·19			13
14	·6			·11									14
15				·2						·31			15
16	·03	·04	·01	·05			~~·04~~		·18				16
17		·05			·05		·04			·03	·03	·09	17
18				·05	1·21								18
19		·01			·59		·08		1·24	·7		·5	19
20			·23		·09		·39	·04	·04	·28	·02	·07	20
21		·07					·4	·54	·08	·15		·02	21
22		·04	·02	·09	·09		·13		·63	·57		·39	22
23	·04	·11	·04		1·13			·03	·02			·07	23
24		·25	·1	·03	·04			·75	·02	·04	·07		24
25		·26			·03		·37	·06	·37	·13		·15	25
26	·04	·1		·1	·29	·03	·15		·12	·35	·06	·05	26
27		·2			·12		·39			·01		·03	27
28	·13	·19		·05	·03		·05			·34		·18	28
29	·31	X		·4	·2		·07			·06	·2	·05	29
30	·01	X	·01	·17							·05	·16	30
31	·24	X	·07	X	·13	X			X	·06	X	·09	31
TOTAL	1·92	2·93	·98	1·99	5·49	·05	2·49	3·20	3·42	3·53	1·83	2·27	YEAR'S TOTAL 30·10
Days with ·01 in. or more.	14	21	14	15	22	2	13	13	18	18	13	17	180
Days with ·04 in. or more	10	18	9	13	17	0	12	12	16	14	10	13	144

765

Section **A** for the entry of Daily Observations. ✓✓✓

FOR OFFICIAL USE. 2442

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Repton

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

„ Ground „ Sea Level 172 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1. following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·54	·1			·3	·04			·04		·75		1
2	·03	·02				·1	·03				·01	·01	2
3	·34	·07	·15						·05		·01	·14	3
4		·01	·28				·09		·03		·18		4
5	·05	·21	·03		·09		·63	·14	·07		·05	·2	5
6	·09	·56	·27		·01		·09	·13	·03	·42	·22	·01	6
7	·01	·67	·2		·42	·15			·05	·01	·19		7
8	·01		·13	·13					·02	·5	·38		8
9				[illegible]	·03	·24	·05	·86		·27	·01		9
10				[illegible]	·05	·03	·01	·14		·04	·41		10
11					·13	·02		·12		·03	·01		11
12					·08	·04		·1		·38	·12	·01	12
13	·08				·28	·08				·32	·2	·03	13
14	·09	·31		·11	·77	·3					·02	·06	14
15	·04	·03		·01	[illegible]	·69		·12		·09	·23		15
16		·03		·78				·01		·01	·35	·02	16
17	·01	·06		·08							·27	·24	17
18	·28	·1		·18	·05		·15	·13			·18		18
19	·01		·01	·04				·08		·01	·02	·01	19
20							·14	·01			·23		20
21	·14		·05		·14		·21			·2	·02		21
22	·46	·13		·09						·02			22
23	·11	·07											23
24	·02				·02		·48		·08	·32		·08	24
25	·19			·29		·34	·12		·27	·12	·06	·01	25
26		·01	·04	·03	·35				·08		·01		26
27	·05			·05	·2	·41			·05		·01		27
28	·15		·03	·08	·11		·38			·19			28
29				·17	·19		·07						29
30	·15	X		·08	·03			·23					30
31	·12	X		X	·02	X			X		X		31
TOTAL	2·97	2·38	1·19	2·12	3·27	2·44	2·45	2·07	·77	2·93	3·94	·82	YEAR'S TOTAL 27·35
Days with ·01 in. or more.	22	15	10	14	19	12	13	12	11	16	24	12	180 ~~181~~
Days with ·04 in, or more.	16	10	7	12	14	10	11	10	8	11	15	5	129 ~~133~~

(Signed) H. C. Hayward

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2409

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 192.7

Kept at Repton
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level 172 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·02				·05	·03		·18	·59		1
2			·1	·23						·08			2
3	·09			·01		·05	·04						3
4	·05		·05	·08	·37	·01	·05			·01		·01	4
5	·04	·09	·07	·28		·63	·26				·05		5
6	·05	·01	·05	·01	·05	·09	·5	·11	·33		·15		6
7		·2	·09	·05		·06	·04	·1					7
8	·05	·01	·02	·39		·03	·69	·35	·03	·03			8
9			·01	·05				·16		·01		·06	9
10			·01	·05		·08		·1	·03	·01		·01	10
11	·03		·01	·07			·2				·01		11
12	·06		·01	·01	·01		·01	·5				·01	12
13	·05			·03	·03			·05	·37	·09	·05	·21	13
14	·07				·03			·07	1·16			·47	14
15					·55			·05	·32	·01	·01		15
16		·01			·22	·46		·15	·09	·01	·01		16
17	·07					·03		·38	·07				17
18						·76		·4	·05	·01	·57		18
19		·09				·15		·02	·01		·32		19
20	·21	·18			·07	·07	·13	·34	·08	[illegible]	·3	·40	20
21	·08	·09			·12		·2	·1	·07	·1	·42	·48	21
22	·07	·06	·08	·09		·39	·01	·12	·26	·8	·01	·03	22
23	·03	·04	·08	·01	·01	·5		·01	·62		·16	·19	23
24	·14	·15	·13	·12		·5	·04	·19	·03	·08		·36	24
25	·12	·13	·43	·16		·21			·03	·07		·14	25
26	·1	·13	·01			·17	·07	·01	·01	·07	·01		26
27	·09	·34	·15			·04	·23			·22			27
28	·76	·22	·05			·03			·02	·09	·67		28
29	·01	X	·18					·03	·11	·04	·01		29
30	·02	X	·05		·1	·34	·04	·01	·02		·01		30
31		X	·64	X	·05	X		·03	X		X	·02	31
TOTAL	2·19	1·75	2·24	1·64	1·61	4·6	2·56	3·31	3·71	1·91	3·35	2·39	YEAR'S TOTAL 31·26
Days with ·01 in. or more.	21	15	21	16	12	20	16	23	20	18	17	13	212
Days with ·04 in. or more.	17	12	14	11	8	16	14	16	12	11	10	8	149

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) H. L. Hayward.

[P.T.O.

Section **A** for the entry of Daily Observations.

2494

FOR OFFICIAL USE.

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928.

Total days

Kept at Repton

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 170 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·57	·02	·08	·11			·01	·04				·01	1
2	·15	·09	·15	·08	·06						·02		2
3	·01	·25		·03							·11		3
4	·04	·37		·08			·15				·01		4
5	·45	·1	·01	·08		·15	·06		·43	·3		·01	5
6			·06			·12		·03			·01	·01	6
7	·19	·01		·24		·26		·34		·15	·01	·01	7
8		·04		·01		·41	·03			·17			8
9	·05		·05	·01		·02				·01		·01	9
10	·04	·27	·1	·08		·07				·87	·28		10
11	·02	·28	·01	·3		·04				·15	·25	·18	11
12	·31	·16		·12		·13		·01			·01	·04	12
13		·06		·05		·53							13
14	·05	·19				·01		·24		·57	·34		14
15	·04	·07			·08					·01	·15	·02	15
16		·25	·16		·05					·19	·33	·09	16
17			·04		·05					·03			17
18	·48		·02	·07	·05	·15			·01	·15	·05	·01	18
19			·01	·05	·12	·23		·6		·12	·17	·14	19
20	·14		·17	·13	·03			·01		·02	·06		20
21	·64	·01	·16	·03	·01	·03		·06		·02	·07	·01	21
22	·01	·03	·03		·06			·34		·09	·26	·04	22
23	·69		·14		·06				·01	·15	·15	·01	23
24	·02		·12				·03	·06	·07	·01	·37	·14	24
25	·11					·05	·03	·01			·52	·03	25
26	·04		·06		·01	·11	·06	·69		·56	·15	·01	26
27	·01						·07		·1	·25	·07	·24	27
28	·44	·01	·05			·01		·06	·07	·07	·05	·19	28
29	·14	·27	·27			·44	·21	·16	·01	·1		·13	29
30	·05	X	·25	·04			·42			·04		·48	30
31	·32	X	·01	X		X	·41	·23	X	·05	X	·02	31
Total	5·01	2·48	1·95	1·51	·58	2·76	1·48	2·88	·70	4·08	3·44	1·83	YEAR'S TOTAL 28·70
Days with ·01 in. or more.	25	18	21	17	11	17	11	15	7	23	22	22	209
Days with ·04 in. or more.	20	13	15	13	8	13	7	11	4	17	17	10	148

40-12-1-27
144w)

(Signed) H. C. Hayward

P.T.O.

2564

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1929.

Kept at Repton

in the County of Derbyshire

Diameter of Funnel of Gauge..............in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·01		·18		·04		·57		·27		·01	1
2		·19		·01		·07		·04		·01	·13	·2	2
3					·07	·09	·01	·63	·19			·12	3
4				·15	·09	·02	·91	·03		·02		·27	4
5	·05				·52	·16	·13	·55		1·00	·18	·02	5
6	·05				·01	·21	·01	·08		·07	·27	·39	6
7					·05	·17		·03		·15	·36	·25	7
8		·05		·09	·07			·01		·07		·14	8
9	·24	·03		~~·04~~			·1	·03		·06	·22	·63	9
10	·02			·04			·01			·01		·24	10
11					·36		·74			·01	1·04	·04	11
12	·01			·04	·07	·24		·02			·02		12
13				·01	·02						·01		13
14	·01			·01	·15	·17		·01			·01	·14	14
15					·03						·16		15
16								·11			·02		16
17	·07							·05		·21			17
18											·58		18
19	·01		·01						·02	·01	·3	·02	19
20			·01							·25		·23	20
21			·09			·13		·02	·01			·05	21
22	·02					·02		·33			·07	·02	22
23								·01			·32	·52	23
24			·03	·01	·03			·1		·69	·3	·19	24
25		·05		·05						·01	·04	·06	25
26		·07		·04	·45					·01	·01	·25	26
27	·02			·13						·3	·1	·01	27
28	·37			·07			·13			·13	·70	·43	28
29	·13								·12	·01	·36	·13	29
30	·01	X		·01			·08		·33		·01	·01	30
31	·2	X		X		X	·46	·29	X		X	·01	31
TOTAL	1·22	·4	·16	·84	1·92	1·32	2.58	2·91	·67	3·29	5·21	4·38	YEAR'S TOTAL 24·9
Days with ·01 in. or more.	15	6	4	14	13	11	10	18	5	19	22	25	162
Days with ·04 in. or more.	7	4	2	9	9	9	7	10	3	11	16	18	105

40-12-1-27
144w)

(Signed) H. C. Hayward.

P.T.O.

2628

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Repton

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 170 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·37		·1		·02		·06			·28		1
2		·02		·1							·04		2
3	·3	·01		·25				·08		·49			3
4	·16	·03		·45				·03	·02	·16			4
5	·01		·07		·59			·38		·16			5
6		·02	·15		·26			·01	·61	·25			6
7	·08				·03		·06	·1	·06	·26	·48	·07	7
8				·04			·01	·01	·23	·13			8
9	·27		·39	·15	·4	·08			·2			·03	9
10	·34		·21		·15	·12		·2				·2	10
11				·08	·02			·01	·02	·01		·29	11
12	·25		·01	·05	·08			·14	·05	·03		·06	12
13	·04		·47	·11	·07	·23	·03	·08	·77			·03	13
14	1·02	·06	·45	·15			·35	·01					14
15			1·07				·23	·08		·08	·06	·02	15
16	·01						·18		·09	·08		·05	16
17			·04	·13		·05		·03	·66	·12		·01	17
18				·06	·03	·09	·4	·02			·3		18
19			·03	·1		·09	·03	·01	·35	·09	·15		19
20			·02		·01	·01	1·03	·48	·4		·08		20
21	·01		·4	·01		·05	·58		·01	·19	·24		21
22	·31				·14		·98	·28	·1	·15	·2		22
23	·03			·14	·22	·15	·29	·16	·05	·02	·03		23
24	·14	·0[illegible]		·28	·03	·19			·01	·42	·26	·01	24
25	·01	·06		·07		·02			·03	·01	·04	·02	25
26	·62	·07		·62	·59				·14			·26	26
27	·05		·02		·16		·04		·03	·01		·06	27
28	·04						·45			·01	·3	·21	28
29			·02				·3	·03	·01		·32	·07	29
30	·02	✕			·19	·16	·13	·01	·01			·45	30
31	·35	✕		✕	·17	✕			✕	·2	✕		31
TOTAL	4·12	·65	3·35	2·89	3·14	1·26	5·09	2·21	3·85	2·87	2·78	1·84	YEAR'S TOTAL 34·05
Days with ·01 in. or more.	21	9	14	18	17	13	16	21	21	20	14	16	200
Days with ·04 in. or more.	15	4	9	17	12	10	13	11	13	14	13	10	141

40-9999

(Signed) H. C. Hayward.

[P.T.O.

2648

RODSLEY PUMPING STN.

1929 – 30.

782802

Section A for th…
AIR…
…AINFALL ORGANIZATION.

FOR OFFICIAL USE.
~~2646~~
2565 A

FORM 1090…
DERBY/4

F… 1929.

Kept at × Rodsl…

in the County of…

Note :- Readings to …) taken at old Derby …s. Since then, at the …ren.

…8031/28 EW. (Good agreement (with near stations)

Diameter of Funnel of…
Height of top of Gauge…
,, Ground…

THE MORNI… …US DAY.

An observer who does not conform… …st of the following year in the space on the right of this paragraph.

Jan. 1, following.

ASHBOURNE

RODSLEY

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·13	–	·17	–	–	–	·47	·19	·31	–	·21	1
2	–	·40	–	·07	–	·18	–	·05	–	·01	–	·20	2
3	–	–	·09	·01	·11	·11	·04	·77	·18	–	·12	·06	3
4	–	·02	–	·10	·18	·01	·43	~~·83~~ ·06	·01	·02	·03	·29	4
5	–	–	–	–	~~·62~~ ·44	·10	·34	·55	–	1·05	·30	·02	5
6	–	–	–	–	·07	·13	–	·14	–	~~1·17~~ ·12	·23	·39	6
7	·11	–	–	–	·40	·04	·01	–	–	·31	·41	·44	7
8	–	–	·01	·18	·03	–	–	·02	–	·06	–	~~·60~~ ·16	8
9	·07	·07	–	–	–	–	·11	·01	–	·12	·36	·53	9
10	·37	–	–	·02	·01	–	·01	–	–	·06	~~·36~~ –	·32	10
11	·01	–	–	–	·34	–	·08	·06	–	–	·47	·02	11
12	·03	–	–	·03	~~·43~~ ·09	·35	·54	–	–	–	·07	·01	12
13	·03	–	–	·02	·06	–	–	·05	–	–	·01	·06	13
14	·05	–	–	–	·05	·42	–	–	–	–	–	–	14
15	–	–	–	–	·03	–	–	–	–	–	·22	·08	15
16	–	–	–	–	–	·01	–	·14	–	–	–	–	16
17	–	–	–	·01	–	–	–	–	·01	·13	·02	–	17
18	·12	–	–	–	–	–	–	·11	–	–	·49	–	18
19	–	–	–	–	–	–	–	–	·01	–	·28	·07	19
20	·01	–	–	–	–	–	–	–	·17	·40	·01	·19	20
21	–	–	·23	–	–	·11	–	–	–	–	–	–	21
22	·02	–	–	–	–	–	·03	·19	–	–	·07	·08	22
23	–	–	–	–	–	·08	·03	·18	–	–	·36	·64	23
24	–	·02	·14	·02	·02	·01	–	–	–	·62	~~·42~~ ·36	·47	24
25	–	–	·07	·09	–	–	–	·14	–	–	·14	·05	25
26	–	–	–	·07	·41	–	–	–	–	·03	·02	·30	26
27	–	–	–	·16	–	–	–	–	–	·34	·26	·03	27
28	·52	–	–	~~·28~~ ·12	–	–	·24	–	–	·23	·96	1·07	28
29	·35	×	–	–	–	–	·03	–	·10	·01	·40	~~1·37~~ ·30	29
30	·01	×	·03	·01	–	–	·03	–	·44	–	–	·06	30
31	·40	×	–	×	–	×	·76	–	×	–	×	·09	31
TOTAL	(2·10)	(·64)	(·57)	1·08	2·24	1·55	2·68	2·94	1·11	3·81	5·59	6·14	YEAR'S TOTAL (30·45)
Days with ·01 in. or more.	14	5	6	15	13	~~15~~ 14	~~15~~ 14	16	~~10~~ 8	16	23	26	~~183~~ 170
Days with ·04 in. or more.	8	3	4	8	9	9	8	13	5	12	~~23~~ 17	22	118

Print in brackets

40-9999 Note 2: The circles represent 2 days' rain. Readings not taken Sundays. EW.

N|S

(Signed) Edwin Wright Esq

[P.T.O.

Section **A** for th

AIR MINISTRY. METEOROLOGICAL OFFICE. BRITISH RAINFALL ORGANIZATION

FOR OFFICIAL USE.
2646
2565 A

FORM 1090.
River Division
DERBY/4

REGISTER OF RAINFALL IN 1929.

~~Kept at~~ Rodsley Pumping Station, ~~Ashbourne~~.
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 405 ft.

Please Note:- Readings to Mar. 15 (in red ink) taken at old Derby Road waterworks. Since then, at the address here given.

File 628031/28 EW. (Good agreement with near stations)

Derby/4

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

ASHBOURNE RODSLEY

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·13	–	·17	–	–	–	·47	·19	·31	–	·21	1
2	–	·40	–	·07	–	·18	–	·05	–	·01	–	·20	2
3	–	–	·09	·01	·11	·11	·04	·77	·18	–	·12	·06	3
4	–	·02	–	·10	·18	·01	·43	~~·83~~ ·06	·01	·02	·03	·29	4
5	–	–	–	–	~~·62~~ ·44	·10	·34	·55	–	1·05	·30	·02	5
6	–	–	–	–	·07	·13	–	·14	–	~~1·17~~ ·12	·23	·39	6
7	·11	–	–	–	·40	·04	·01	–	–	·31	·41	·44	7
8	–	–	·01	·18	·03	–	–	·02	–	·06	–	~~·60~~ ·16	8
9	·07	·07	–	–	–	–	·11	·01	–	·12	·36	·53	9
10	·37	–	–	·02	·01	–	·01	–	–	·06	~~·36~~ –	·32	10
11	·01	–	–	–	·34	–	·08	·06	–	–	·47	·02	11
12	·03	–	–	·03	~~·43~~ ·09	·35	·54	–	–	–	·07	·01	12
13	·03	–	–	·02	·06	–	–	·05	–	–	·01	·06	13
14	·05	–	–	–	·05	·42	–	–	–	–	–	–	14
15	–	–	–	–	·03	–	–	–	–	–	·22	·08	15
16	–	–	–	–	–	·01	–	·14	–	–	–	–	16
17	–	–	–	·01	–	–	–	–	·01	·13	·02	–	17
18	·12	–	–	–	–	–	–	·11	–	–	·49	–	18
19	–	–	–	–	–	–	–	–	·01	–	·28	·07	19
20	·01	–	–	–	–	–	–	–	·17	·40	·01	·19	20
21	–	–	·23	–	–	·11	–	–	–	–	–	–	21
22	·02	–	–	–	–	–	·03	·19	–	–	·07	·08	22
23	–	–	–	–	–	·08	·03	·18	–	–	·36	·64	23
24	–	·02	·14	·02	·02	·01	–	–	–	·62	~~·72~~ ·36	·47	24
25	–	–	·07	·09	–	–	–	·14	–	–	·14	·05	25
26	–	–	–	·07	·41	–	–	–	–	·03	·02	·30	26
27	–	–	–	·16	–	–	–	–	–	~~·37~~ ·34	·26	·03	27
28	·52	–	–	~~·28~~ ·12	–	–	·24	–	–	·23	·96	1·07	28
29	·35	×	–	–	–	–	·03	–	·10	·01	·40	~~1·37~~ ·30	29
30	·01	×	·03	·01	–	–	·03	–	·44	–	·	·06	30
31	·40	×	–	×	–	×	·76	–	×	–	×	·09	31
TOTAL	(2·10)	(·64)	(·57)	1·08	2·24	1·55	2·68	2·94	1·11	3·81	5·59	6·14	YEAR'S TOTAL (30·45)
Days with ·01 in. or more.	14	5	6	15	13	~~15~~ 14	~~15~~ 14	16	~~10~~ 8	16	23	26	~~183~~ 170
Days with ·04 in. or more.	8	3	4	8	9	9	8	13	5	12	~~23~~ 17	22	118

Print in brackets

40-9999 Note 2: The circles represent 2 days' rain. Readings not taken Sundays. EW.

N K

(Signed) Edwin Wright Esq

P.T.O.

2630

Corr. for Arith.

Section | **A** | for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

2648

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Rodsley Pump^g Station

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 405 ft.

Circ F. sent 25.8.31.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

N.B. Circles indicate 2 days' rainfall.

Ed ✓

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·49	—	·09	—	—	—	·14	—	—	·47	—	1
2	·04	— ~~·49~~	—	·05	—	—	—	—	—	—	·19 ~~[illegible]~~	—	2
3	·27	·08	—	·33	—	—	·01	·17	—	·46	—	—	3
4	—	·05	·02	·47	—	—	—	·10	·02	·25	—	—	4
5	·17	—	·05	—	·42	—	—	·04	—	·29 ~~·54~~	—	·01	5
6	·01	·01	·20	·01	·05	—	·01	—	— ·77	·47	·04	—	6
7	·10	—	—	—	—	—	·05	·27	·06 ~~·83~~	·43	·50	·16	7
8	—	—	—	·12	·05	—	·01	·01	·25	·07	—	·01	8
9	·26	—	·44	·22	·58	·07	—	—	·11	—	·01	—	9
10	·33	—	·24	—	·34	·21	—	·19	—	—	—	·31	10
11	—	—	—	·02	·04 ~~·38~~	·02	—	·02	·01	·04	—	·43	11
12	·23	—	—	—	·17	—	—	·25	·02	— ~~·04~~	—	·12	12
13	·13	—	·48	·22	·04	—	·08	·17	·34	—	—	—	13
14	·92	·09	·41	·10	—	—	·48	·01	— ~~·34~~	·03	—	— ·01	14
15	·01	—	—	—	—	—	·32	·05	—	·21	·02	·06	15
16	—	·01	·92	—	—	—	·34	—	·20	·04	— ~~·02~~	·07	16
17	—	—	·06	·12	—	·31	·03	·05	·83	·19	—	—	17
18	—	·01	·01	·11	·11	·32	·50	—	·01	—	·54	·01	18
19	—	—	·04	—	—	·16	(·40)	·03	·49	·12	·24	—	19
20	—	—	·01	·15	—	—	(2·49) ~~2·89~~	·76	·70	·08	·21	—	20
21	·01	—	·44	·01	—	·02	·35	·10	~~·70~~	·20	·17	—	21
22	·50	—	—	—	·04	— ~~·02~~	·59	·27	·15	·22	·28	—	22
23	·05	—	·01	·25	·20	·01	·27	·12	·02	·10	— ~~·28~~	—	23
24	·26	·02	—	·27	·02	—	—	— ~~·12~~	·01	·43	·44	—	24
25	—	·07	—	·06	— ~~·02~~	·02	—	—	·01	—	·09	·07	25
26	·55	·06	—	·83	·10	—	—	—	·21	·01	·01	·34	26
27	·04	—	·06	— ~~·83~~	—	·03	·19	—	·34	·01	·01	·06	27
28	·06	—	·08	—	—	—	·32	—	— ~~·34~~	·09	·20	·19 ~~·25~~	28
29	—	×	—	·01	—	—	·32	·01	·01	·03	·15	·18	29
30	·01	×	·01	—	·04	·27	·16	·09	—	—	—	·52	30
31	·28	×	·01	×	—	×	—	— ~~·09~~	×	·33	×	·01	40·19 31
TOTAL	4·31	·84	3·49	3·44	2·20	1·44	6·92	2·85	4·56	4·10	3·48	2·56	YEAR'S TOTAL ~~39·19~~
*Days with ·01 in. or more.	23 ~~21~~	11 ~~10~~	19 ~~18~~	22 ~~19~~	15 ~~13~~	11	20 ~~18~~	~~20~~ 22	21 ~~19~~	22 ~~21~~	18 ~~16~~	~~16~~ 18	~~[illegible]~~ 222
*Days with ·04 in. or more.	18 ~~17~~	6 ~~5~~	12	16 ~~15~~	12	6	~~14~~ 15	16 ~~15~~	12 ~~11~~	18 ~~17~~	13 ~~12~~	~~11~~ 12	~~[illegible]~~ 156

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Edwin Wright

P.T.O.

SHIPLEY
RES.
DERBYSHIRE
1924 - 26

USE.

(2452 B)

County No.
River Dist.
Station No.

FORM 1090. **METEOROLOG** **ATION.**

RE

Kept at Shipley (

'W.

in the County of Derby

ston (L.&N.E.R.)

JAN 1925

auge 6 in.

round 1 ft. 6½ in.

by Geo. Smith, Assoc. M. Inst. C. E., Borough Surveyor & Water Engineer " " " " Sea Level 376 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	–	·03	–	·03	·42	·18	·48	–	–	·26	–	1 RRR
2	·03	–	·24	–	·05	·09	·03	–	–	–	·02	·29	2 WHP
3	–	–	–	–	·22	·04	·08	·05	–	–	–	·01	3
4	–	–	·07	–	·11	·15	·04	·02	·02	·08	–	·93	4
5	–	–	·09	–	·15	·18	·05	–	·16	·10	–	·08	5
6	–	–	·01	–	·01	·02	·01	·03	·03	·10	–	–	6
7	–	–	–	–	·09	·08	–	–	·07	·61	–	–	7
8	–	–	–	–	·02	·08	–	–	·01	·01	–	–	8
9	–	·12	–	–	–	·14	–	–	·16	·08	–	–	9
10	·13	·04	–	·08	·17	·09	–	–	–	·12	·07	–	10
11	·29	·03	–	·13	·13	·45	–	–	–	·01	·63	–	11
12	·08	·09	–	–	·11	·08	–	·33	·22	–	–	–	12
13	·07	–	–	·50	·01	–	–	–	·21	–	–	·35	13
14	–	·03	–	–	·01	–	–	–	–	·02	·01	–	14
15	–	–	–	–	–	–	–	–	·12	–	–	·21	15
16	·22	–	–	–	–	–	–	·29	·22	–	–	·01	16
17	·19	–	–	–	–	·10	·32	·21	·29	–	·01	·01	17
18	·05	·04	–	–	·18	–	–	–	–	·20	·02	–	18
19	·05	–	–	–	·04	·01	–	·01	·14	·01	·01	–	19
20	·02	–	–	–	·48	–	·23	·22	·40	–	–	–	20
21	·25	–	·02	–	·08	·10	·08	·48	·04	1·40	–	–	21
22	·50	–	·50	·01	·03	–	·11	·11	·18	–	·01	·03	22
23	·02	–	·20	·19	·11	–	·07	·03	–	–	–	·12	23
24	·19	·16	–	–	·11	–	–	–	·24	–	–	–	24
25	–	·03	–	·20	·12	–	–	·03	·43	–	·09	–	25
26	·02	·04	–	·14	–	–	–	·01	·03	·40	·37	·34	26
27	–	·05	–	·31	–	–	·38	·07	–	·25	·08	·28	27
28	–	·05	–	·08	–	–	·67	·54	–	·14	·17	·01	28
29	–	·03	–	·16	·02	–	·07	·06	·02	·61	·09	·09	29
30	–	X	–	·26	·16	–	·01	·05	·41	·23	·16	·31	30
31	–	X	–	X	·75	X	–	·03	X	–	X	·08	31 751
TOTAL	✓ 2·12	✓ ·71	✓ 1·16	✓ 2·06	✓ 3·19	✓ 2·03	✓ 2·33	✓ 3·05	✓ 3·40	✓ 4·37	✓ 2·00	✓ 3·15	YEAR'S TOTAL ✓ 29·57
Days with ·01 in. or more.	✓16	✓12	✓8	✓11	✓24	✓15	✓15	✓19	✓20	✓17	✓15	✓16	188 ✓
Days with ·04 in. or more	✓11	✓8	✓5	✓10	✓17	✓13	✓12	✓12	✓15	✓13	✓9	✓11	136 ✓

np
Recorder

USE.

2452 B

County No.

River Dist.

Station No.

FORM 1090. METEOROLO ATION.

RE

2 JAN 25

Kept at Shipley (Reservoir)

in the County of Derby.

by Geo. Smith, Assoc. M. Inst. C. E.,
Borough Surveyor & Water Engineer

Lat. 52° 59½' N. Long. 1° 19' W.

Time of Observation 9 a.m.

Nearest Railway Station Ilkeston (L. & N. E. R.)

Diameter of Funnel of Rain Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 6½ in.

" " " " Sea Level 376 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	–	·03	–	·03	·42	·18	·48	–	–	·26	–	1 RRR
2	·03	–	·24	–	·05	·09	·03	–	–	–	·02	·29	2 WHP.
3	–	–	–	–	·22	·04	·08	·05	–	–	–	·01	3
4	–	–	·07	–	·11	·15	·04	·02	·02	·08	–	·93	4
5	–	–	·09	–	·15	·18	·05	–	·16	·10	–	·08	5
6	–	–	·01	–	·01	·02	·01	·03	·03	·10	–	–	6
7	–	–	–	–	·09	·08	–	–	·07	·61	–	–	7
8	–	–	–	–	·02	·08	–	–	·01	·01	–	–	8
9	–	·12	–	–	–	·14	–	–	·16	·08	–	–	9
10	·13	·04	–	·08	·17	·09	–	–	–	·12	·07	–	10
11	·29	·03	–	·13	·13	·45	–	–	–	·01	·63	–	11
12	·08	·09	–	–	·11	·08	–	·33	·22	–	–	–	12
13	·07	–	–	·50	·01	–	–	–	·21	–	–	·35	13
14	–	·03	–	–	·01	–	–	–	–	·02	·01	–	14
15	–	–	–	–	–	–	–	–	·12	–	–	·21	15
16	·22	–	–	–	–	–	–	·29	·22	–	–	·01	16
17	·19	–	–	–	–	·10	·32	·21	·29	–	·01	·01	17
18	·05	·04	–	–	·18	–	–	–	–	·20	·02	–	18
19	·05	–	–	–	·04	·01	–	·01	·14	·01	·01	–	19
20	·02	–	–	–	·48	–	·23	·22	·40	–	–	–	20
21	·25	–	·02	–	·08	·10	·08	·48	·04	1·40	–	–	21
22	·50	–	·50	·01	·03	–	·11	·11	·18	–	·01	·03	22
23	·02	–	·20	·19	·11	–	·07	·03	–	–	–	·12	23
24	·19	·16	–	–	·11	–	–	–	·24	–	–	–	24
25	–	·03	–	·20	·12	–	–	·03	·43	–	·09	–	25
26	·02	·04	–	·14	–	–	–	·01	·03	·40	·37	·34	26
27	–	·05	–	·31	–	–	·38	·07	–	·25	·08	·28	27
28	–	·05	–	·08	–	–	·67	·54	–	·14	·17	·01	28
29	–	·03	–	·16	·02	–	·07	·06	·02	·61	·09	·09	29
30	–	X	–	·26	·16	–	·01	·05	·41	·25	·16	·31	30
31	–	X	–	X	·75	X	–	·03	X	–	X	·08	31 751
TOTAL	✓ 2·12	✓ ·71	✓ 1·16	✓ 2·06	✓ 3·19	✓ 2·03	✓ 2·33	✓ 3·05	✓ 3·40	✓ 4·37	✓ 2·00	✓ 3·15	YEAR'S TOTAL ✓ 29·57
Days with ·01 in. or more.	✓16	✓12	✓8	✓11	✓24	✓15	✓15	✓19	✓20	✓17	✓15	✓16	188 ✓
Days with ·04 in. or more	✓11	✓8	✓5	✓10	✓17	✓13	✓12	✓12	✓15	✓13	✓9	✓11	136 ✓

Recorder

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2495^{0}

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Shipley (Reservoir)

in the County of Derby.

Diameter of Funnel of Gauge 6" in.

Height of top of Gauge above Ground 1 ft. 6½ in.

" Ground " Sea Level 376 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf. Ref. [illegible] 4.5.26 F. 666064/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·32	0·01	0·01	–	0·07	0·05	0·05	0·04	–	–	0·19	–	1
2	0·05	0·04	0·03	–	–	–	0·14	–	–	–	0·28	–	2
3	0·12	0·01	0·02	–	0·14	–	–	0·06	0·04	–	–	–	3
4	0·04	–	–	0·04	0·54	–	–	–	–	–	0·01	–	4
5	0·01	0·12	–	0·26	0·10	–	–	0·16	0·03	–	0·04	–	5
6	–	0·05	0·02	0·10	0·07	–	0·25	0·49	–	–	0·31	–	6
7	–	0·24	0·07	–	0·04	–	–	0·07	0·03	–	0·45	0·02	7
8	0·05	0·16	0·03	–	0·23	–	–	0·28	0·13	–	–	0·30	8
9	–	0·39	–	0·04	0·03	–	–	0·07	0·28	–	–	0·04	9
10	0·01	–	0·03	–	–	–	–	0·14	0·01	–	–	–	10
11	0·01	0·18	–	–	0·12	–	–	–	–	–	–	–	11
12	0·01	0·20	–	–	–	–	–	0·08	–	0·24	–	–	12
13	–	0·37	0·15	0·16	–	–	–	–	–	0·13	–	–	13
14	0·41	–	–	0·10	–	–	–	–	–	–	–	–	14
15	–	–	–	0·24	–	–	–	–	–	0·28	–	–	15
16	0·03	0·01	0·01	0·03	–	–	–	–	0·08	–	–	–	16
17	–	0·12	0·01	–	0·02	–	–	–	0·03	–	–	0·04	17
18	0·01	0·02	–	0·02	0·30	–	–	–	–	–	–	–	18
19	–	–	–	–	0·58	–	–	–	1·25	0·92	–	0·09	19
20	–	–	0·20	–	0·11	–	0·10	–	0·08	0·30	–	–	20
21	–	0·02	–	–	–	–	0·03	0·28	0·12	0·20	–	0·35	21
22	–	0·01	0·04	0·09	0·27	–	0·10	0·01	0·88	0·52	–	0·21	22
23	0·03	0·15	–	–	0·59	–	–	0·17	–	0·05	–	–	23
24	–	0·21	0·02	0·03	0·03	–	–	–	–	0·03	0·04	0·04	24
25	0·04	0·28	–	–	0·33	–	0·18	–	0·33	0·11	–	0·34	25
26	0·02	0·13	0·01	0·14	0·25	0·02	0·31	0·04	0·13	0·53	–	0·01	26
27	0·01	0·19	–	0·08	0·11	–	0·06	–	–	–	0·04	–	27
28	0·12	0·11	–	0·01	–	–	–	–	–	0·36	–	0·18	28
29	0·33	–	–	0·47	0·18	–	0·02	–	–	–	0·16	0·13	29
30	0·07	X	–	0·04	–	–	–	–	–	–	0·03	0·07	30
31	0·62	X	0·04	X	–	X	–	–	X	0·03	X	0·01	31
TOTAL	2·31	2·92	0·69	1·85	4·11	0·07	1·24	1·89	3·42	3·70	1·55	1·83	YEAR'S TOTAL 25·58
Days with ·01 in. or more.	20	22	15	16	20	2	10	13	14	13	10	14	169
Days with ·04 in, or more.	11	16	5	12	17	1	8	12	11	11	8	11	123

Recorder n.p.

(Signed) Geo Smith

[P.T.O.

Section **A** for the entry of Daily Observations.

✓✓W RG
✓✓✓ Hob.

FOR OFFICIAL USE.

2505A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Shipley (Reservoir)
in the County of Derby
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 1 ft. 6½ in.
" Ground " Sea Level 376 ft.

? n/p recorder
encl 7A 660694/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.61	0.15			0.22				0.16		0.64		1
2	–	–				0.15	0.01		0.07		0.02	0.17	2
3	0.42	0.08	0.19					0.02					3
4	–	–	0.02		0.02		0.05				0.17		4
5	0.04	0.27	0.10		0.02		0.18	0.04	0.04	0.01	0.03	0.31	5
6	0.07	0.84	0.07				0.02		0.14	0.08	0.25		6
7	–	0.24		0.01	0.07	0.13					0.21		7
8	–	–	0.15			0.20			0.07	0.44	0.24		8
9	–	–	0.07		0.02	0.44		0.82					9
10	–	–			0.02	0.16		0.03		0.10	0.12		10
11	–	–			0.07	0.06		0.02					11
12	–	–			0.07	0.12		0.09	0.11	0.55	0.07		12
13	–	–			0.28	0.02				0.09	0.17	0.02	13
14	–			0.10	0.40	0.50		0.04	0.02			0.08	14
15	–	0.48			0.01	0.15		0.17	0.11	0.06	0.22		15
16	–	0.03		0.58				0.03			0.21	0.09	16
17	–	0.04		0.05							0.17		17
18	0.14	0.02			0.01		0.12	0.24	0.01		0.27		18
19	0.48	0.04					0.08	0.01			0.01	0.03	19
20	–	–			0.02						0.30		20
21	–	–	0.03				0.20			0.07			21
22	0.34	0.04		0.10						0.13			22
23	0.16	–			0.01	0.10			0.06				23
24	0.04	0.02					0.40		0.11	0.27		0.07	24
25	0.10	–		0.13	0.32				0.14		0.06		25
26	–	–			0.18				0.05			0.03	26
27	0.07	–		0.02	0.07		0.31						27
28	0.28	–			0.21					0.09			28
29	–	×		0.04	0.05		0.04						29
30	0.11	×		0.08				0.06					30
31	0.12	×	0.02	×		×		0.02	×		×		31

n/p recorder —

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	2.98	2.25	0.65	1.11	2.07	2.03	1.41	1.59	1.09	1.89	3.16	0.80	21.03
Days with ·01 in. or more.	14	12	8	9	19	11	10	13	13	11	17	8	145
Days with ·04 in. or more.	14	9	5	7	11	10	8	7	11	10	~~13~~ 14	5	~~110~~ 111

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Geo. Smith

[P.T.O.

2378

Form A. 1. METEOROLC GANIZATION.

1 FEB 1922

RE 1........

SNELSTON HALL

DERBYSHIRE

1921 - 25

Kept at Snelsto

in the County of

by a. Be

a.m.

Clifton N S Ry

ain Gauge 5 in.

ove Ground 1 ft. in.

" Sea Level ft.

IMPORTANT NOTE. entered to the previous day.

If an Observer prefers not to uested to add the reading at 9 a.m. on 1st January of the following year at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·46		·04					·20	·45				1
2			·01		·11			·08		·10	·69		2
3	·08		·24		·01	·13		·01		1·35	·28		3
4				·01	·10	·04		·30			·04		4
5		·03	·06				·01	·86			·19	·13	5
6			·05		·08								6
7	·09				·23			·70		·02			7
8	·04		·05		·05							·19	8
9				·13	·25	·04		·11	·03			·05	9
10	·14							·15		·38		·03	10
11	·12		·03		·18			·40	·14				11
12	·30		·08			·04		·06	·52				12
13	·08		·11	·49				·02	·06	·05	·02	·05	13
14	·04		·06	·02	·14				·10		·04	·09	14
15													15
16	·11	·04	·07	·53				·39			·26		16
17	·90		·05	·09				·29					17
18	·34		·05	·09						·08	·05	·03	18
19			·40		·04	·03			·03	·28		·07	19
20			·10			·05							20
21	·10			·07				·14		·17	·08		21
22			·15	·10			·03			·34		·28	22
23	·02						·09						23
24	·28	·05											24
25	·13	·20	·16				·44					·38	25
26	·04		·03			·10							26
27	·07		·10		·03							·63	27
28			·15		·11		·03	1·00			·04	·10	28
29	·16				·39		·26	·05				·18	29
30	·08				·06		·06					·19	30
31	·23				·12			·20		·10			31
Total	3·79	·32	1·99	1·53	1·90	·46	·92	4·96	1·33	2·87	1·69	2·40	YEAR'S TOTAL 24·16✓
Days with ·01 in. or more	21	4	20	9	15	7	7	17	7	10	10	14	141 ~~141~~
Days with ·04 in. or more	20	3	14	7	13	6	4	15	5	9	9	12	120✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2378

FORM A. 1. METEOROLO GANIZATION.

1 FEB 1922

REGISTER OF RAINFALL IN 1921.

Kept at Snelston Ashbourne

in the County of Derby

by A Bennett (Hd Gardener & Bailiff)

Lat. Long.

Time of Observation 9. a.m.

Nearest Railway Station Clifton N S Ry

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·46		·04					·20	·45				1
2			·01		·11			·08		·10	·69		2
3	·08		·24		·01	·13		·01		1·35	·28		3
4				·01	·10	·04		·30			·04		4
5		·03	·06				·01	·86			·19	·13	5
6			·05		·08								6
7	·09				·23			·70		·02			7
8	·04		·05		·05							·19	8
9				·13	·25	·04		·11	·03			·05	9
10	·14							·15		·38		·03	10
11	·12		·03		·18			·40	·14				11
12	·30		·08			·04		·06	·52				12
13	·08		·11	·49				·02	·06	·05	·02	·05	13
14	·04		·06	·02	·14				·10		·04	·09	14
15													15
16	·11	·04	·07	·53				·39			·26		16
17	·90		·05	·09				·29					17
18	·34		·05	·09						·08	·05	·03	18
19			·40		·04	·03			·03	·28		·07	19
20			·10			·05							20
21	·10			·07				·14		·17	·08		21
22			·15	·10			·03			·34		·28	22
23	·02						·09						23
24	·28	·05											24
25	·13	·20	·16				·44					·38	25
26	·04		·03			·10							26
27	·07		·10		·03							·63	27
28			·15		·11		·03	1·00			·04	·10	28
29	·16				·39		·26	·05				·18	29
30	·08	✕			·06		·06					·19	30
31	·23	✕		✕	·12	✕		·20	✕	·10	✕		31
TOTAL	3·79	·32	1·99	1·53	1·90	·46	·92	4·96	1·33	2·87	1·69	2·40	YEAR'S TOTAL 24·16✓
Days with ·01 in. or more	21	4	20	9	15	7	7	17	7	10	10	14	141 ~~141~~
Days with ·04 in. or more	20	3	14	7	13	6	4	15	5	9	9	12	120✓

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192

Kept at Snelston Hall Gardens

in the County of Derby

by A. Bennett.

Lat. Long.

Time of Observation 9·a.m

Nearest Railway Station Clifton

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 531 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in	
1	·46	·32	·26		·30		29	·35	6		21	5	1
2	·6	·36	·7		·3		52						2
3	·3	·35	·34	·4	·10		10	15					3
4		·7	·4		·8		17			9			4
5			·29	38			1·47			4	39	2	5
6	·19		·8				5	1·58	10		45		6
7	·28		·24				23	38	..		2	11	7
8	·14		·40	·27			34	46		2			8
9	·8		·11			6	12	6			5		9
10										1			10
11	·18							7	2		2		11
12				·20				30	55				12
13	·32	·3		·38		9	21				3		13
14		·10		·7					25			9	14
15	·80	·7										4	15
16	·26	·12		·15	22		16	43	5		1		16
17		·6		·6	4				8	2		24	17
18					8	9		11	20	12		4	18
19		·20	·6		3							56	19
20		·10							38	12		1·33	20
21	·27			·3			9					24	21
22	·3			·11	21	20		22				5	22
23		·29		·17	3	3	24					63	23
24	·7		·10	·9		16	2	15				5	24
25	·22	·2		39		16			15			4	25
26	·41	·13	·2	·3		11	15		3		19		26
27	·33	·39	·8	·6		1		19	37		7	44	27
28	·7	·48	·3			2		1·14	15		1	15	28
29						11		1	2		..	37	29
30	·4	X		·8		5	2	13	40		18	2	30
31	·34	X		X		X	1		X	25	X		31
TOTAL	4·58	3·09	2·12	2·51	1·12	1·09	4·19	5·73	2·81	·67	1·63	4.47	YEAR'S TOTAL 34·01
Days with ·01 in. or more	20	16	14	16	10	12	17	16	15	8	12	18	174
Days with ·04 in. or more	18	14	12	14	7	9	14	15	12	5	7	16	143

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

2498

7 JAN 1924

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Snelston Hall Gardens

in the County of Derby

by A. Bennett.

Lat. ……… Long. ………

Time of Observation 9. am

Nearest Railway Station Clifton L. M. S.

Diameter of Funnel of Rain Gauge 5" in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 531 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in	
1	·12 [illegible]	·09	·29	·07	·04				·05		·06	·48	1
2	·20	·03	·19			·01		·07		·01			2
3			·26			·05			·45	·19	·15	·17	3
4						·15			·04		·05	·12	4
5	·48		·14		·44	·10				·07		·02	5
6	·44	·18	·19	·07				·04		·08			6
7	·06	·24	·26				·03	·05	·05	·08		·17	7
8	·14	·18								·38	·35		8
9	·03	·27	·04	·03	(·04)	·01	·36	·14			·21		9
10	·14	·19		·51	·20		·42						10
11	·04	·09		·19	·13	·02			·09	·08		·01	11
12		·27	·19	1·21	·18	·19	·53			·29	·11		12
13		·28	·01	·15	·20				·05		·66	·02	13
14		·02			·05		·53	·27	·30	·02		·01	14
15	·11	·75		·09	·26	·07	·06			·01	·32		15
16	·04	·35			·20			·15	·16	·10	·18		16
17	·03	·36				·08			·43		·13	·04	17
18		·38			·01			·13		·17	·30	·13	18
19	·30	·40			·03		·28	·32	·10			·04	19
20					·06			·15	·28	·03		·05	20
21	·03				·10	·04		·03	·49	·07		·37	21
22		·33			·98			·25	·10	·16	·06	·21	22
23		·05		·03	·02		·46	·47	·03	·09			23
24		·40		·12	·06	·02	·03		·02	·12		·04	24
25		·33		·05	·17	·13	·03	·40	·32	·21		·75	25
26		·31	·01	·13					·33	·22		·25	26
27	·06	·35	·15		·13		·83	·27	·03	·20		·56	27
28	·11	·04	·16	·07			·36	·09		·02	·09		28
29	·40			·08			·17	·80		·01		·04	29
30		×	·23	·10			·18			·03		·56	30
31	·06	×	·37	×		×	·47		×		×	·16	31
TOTAL	2·79.	5·29.	2·49.	2·90.	3·30.	·87.	4·74.	3·63.	3·32.	2·64.	2·67.	4·20.	YEAR'S TOTAL 38·84
Days with ·01 in. or more	18	23	14	15	19	12	15	16	18	23	13	21	207
Days with ·04 in. or more	15	21	12	13	16	8	12	15	15	16	13	17	173

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

AIR MINISTRY.

FORM 1090. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1924.

2387
11 JAN 1925

Kept at Snelston
in the County of Derbys
by A. Bennett.

Lat. Long.
Time of Observation 9. a. m.
Nearest Railway Station Clifton
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			15		·05	·20	·23	·44	·01		·23		WRW 1
2	·08				·06	·12	·20	·02			·05	03	2
3			29		·08	·10	·70	·09					C 3 ·08
4					·05	·21	·13	·20	·10			·66	4
5		·29			·25	·14	·16			·24		07	5
6		·03			·24	·05	·08		·06	·30			6
7			·04		·13	·22	·04		·23	·60		·04	7
8	·10				·23	·42				·01		01	8
9	·14	·11				·16			·19	·17			9
10	·07	·04		·09	·28	·09				·24	02		10
11	·36	·01		·14	·22	·80					·34		11
12	·04			·01	·10	·03		03	·04				12
13	·14	·10		·51	·01				·10	01		·30	13
14				·19						01	02	04	14
15					·06							·17	15
16							·02	·40	·10	·02			16
17	·14	02				·22	·51	·74	·20				17
18	·29	·05			·22		·13	·03	·14	·38	01	·01	18
19	·05				·30			·03		·06			19
20	·05				·22		·54	·56	·10				20
21	·37		·05		·40	·03	·19	·40	·30	·62			21
22	·43		56	·02	·04	·01	·04	·22	04		08	·04	22
23	·05	·08	22	·24	·06		·13	·18	·14		02	·10	23
24	·22	·09	·05	·03	·29		·08	·08	·09			·05	24
25				·09	·51		·10	·06	·12		·10		25
26	·09			09	·01		·11	·03	·42	·46	·43	·19	26
27		·05		·39			·69		·34	·25	·11	·29	27
28				·04			·74	40		·11	·14	02	28
29	·01	·25		·31	·03	·02		07	·04	·86	·15	·26	29
30		X		·28	·10	·04		07	·23	·36	·10	·16	30
31		X		X	1·25	X	·06	·02	X		X	·10	936 31
TOTAL	2·69	1·12	1·39	~~1·52~~ 2-52	5·49	2·86	4·91	4·07	3·05	4·70	1·83	2·54	YEAR'S TOTAL ~~35·86~~ 36·87
Days with ·01 in. or more	14	12	7	14	25	14	20	14	20	14	14	18	198
Days with ·04 in or more	16	9	7	11	22	13	19	11	19	13	10	~~15~~ 14	~~162~~ 164

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations. Cor. for arith.

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
Register of Rainfall in 192 .

FOR OFFICIAL USE.
2431
2[illegible] JAN 29
enclosure

Kept at Snelston Hall Gardens
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
„ Ground „ Sea Level 531 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·39		·02			·04			·05		·21	·02	1
2	·13	·11					·10	·26			·21		2
3	·18				·10				·04		·04		3
4	·04			·05	·42			·23		·03	·04		4
5	·04	·27		·35	·02				·04		·03		5
6		·12		·08	·16			·24	·10		·49		6
7		·28	·12	·03	·42		·26	·15			·34	·02	7
8		·31	·02		·78			·12	·18			·20	8
9		·34			·15		·04	·75	·04			·10	9
10			·08		·04				·42			·02	10
11		·74			·02			·39					11
12		·22		·03						·40			12
13	·06	·47	·32	·20				·12		·12			13
14	·29		·02	·12								·02	14
15				·36					·13				15
16	·05	·05	·01	·21					·16		·02		16
17		·18			·03				·06	·04		·06	17
18		·03			·96								18
19					·30				·90	·80		·39	19
20			·16		·05		·04		·08	·30		·06	20
21		·05						·50	·04			·02	21
22		·06		·16	·15		·23	·12	1·23	·62		·30	22
23	·03	·15	·08		·68		·15		·04	·20		·08	23
24		·22	·03		·02			1·23	·04		·16		24
25		·32	·04	·02	·01				·44	·18		·42	25
26		·13		·42	·40		·33	·03	·35	·56	·10	·04	26
27	·09	·22		·09	·09		·39					·09	27
28	·18	·25		·02	·10		·35			·40		·20	28
29	·32			·06	·20		·09				·19	·16	29
30	·04	✕		·09	·03		·12			·05		·08	30
31	·63	✕	·05	✕	·04	✕	·04		✕	·08	✕		31 870
TOTAL	2·53	4·52	·98	2·29	~~5·18~~ 5·20	4	2·17	4·14	4·49	3·78	1·83	2·28	34·25 YEAR'S TOTAL ~~34·23~~
Days with ·01 in. or more.	14	20	12	16	23	1	12	12	18	13	11	18	170
Days with ·04 in, or more.	13	19	7	12	17	1	12	11	18	12	9	13	144

(Signed)........A. Bennett........ [P.T.O. ✓

Section **A** for the entry of D

w. stats. **FOR OFFICIAL USE.**

FORM 1090. METEOROLOG

IZATION.

1441 A

R

SPONDON HALL

DERBY

1925- 1930

Kept at Spondon

in the County of Der

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

" Ground " Sea

to read the instructions

in this form.

uld fill in section C

THE MORNING ME

US DAY.

An observer who does not conf

following year in the space on t

ary 1st of the

Records taken in

Jan. 1, following.
'57

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·22.	–	×. ·10	–	·01.	–	·03.	05.	–	–	·15.	–	1
2	·07	–	×.	–	–	–	·32	–	–	–	·38.	–	2
3	·11	·07.	01	–	·10,	–	–	09.	·12	·01.	·17	–	3
4	·07	–	–	·04.	·47	–	–	–	·03.	–	·03.	–	4
5	–	·11	–	·20.	·05	–	–	·30.	·10.	–	·11.	–	5
6	·01	·02.	·01.	·10.	·13.	–	·31.	·43.	·05.	–	·48.	·10	6
7	–	·14.	·05.	·01.	·07	–	–	·14.	·10	–	·52.	·20.	7
8	·05	·25.	–	–	·23	–	–	·27.	–	–	–	·04.	8
9	·01	·29.	–	–	·03.	–	–	–	·15.	–	–		9
10	·01	–	–	·21.	–	–	–	·13	–	–	–		10
11	–	·19.	–	–	·03	–	–	·05.	–	–	–	–	11
12	–	·21.	–	–	–	–	–	–	–	·20.	–	–	12
13	Trace	·38.	·24	·22	–	–	–	–	–	·22	–	–	13
14	·48	–	–	·09.	–	–	–	–	–	–	–	–	14
15	–	–	–	·18	–	–	–	–	–	·30.	–		15
16	·02	01	–	·08.	–	–	–	–	·10.	–	–		16
17	–	11	–	–	Trace.	–	·01.	–		–	–	·13	17
18	–	Trace	Derby # Spondon	·02	·62.	–	·01	–		–	–	×.	18
19	–	Trace	–	–	2·43	–	–	–	1·16.	·67	–	·20	19
20	–	–	·06	–	·10	–	·12	·08	·06.	·40.	–	× –	20
21	–	·04.	–	–	–	–	·09.	·52	–	·12	–	·20.	21
22	–	·01.	·05.	·08	·16.	–	·14.	·15.	·80	·43.	–	(·50)	22
23	·02	×.	·02	–	·81	–	–	·79.	·10.	·10.	–	–	23
24	–	·46.×.	–	–	·03	–	·18	–	·01.	·02	–	–	24
25	–	×.	–	–	·07.	–	·15	–	·07	·11.	–	·20.	25
26	–	·06	–	·02	·26	–	·18	–	·18.	·26.	–	–	26
27	04	×. ·40	–	–	·07	·01.	·20	–	–	–	–	·19.	27
28	11	×.	–	–	–	–	·10	–	–	·18.	–	08.	28
29	·59	×	–	·66.	·21.	–		–	–	–	·30	·07	29
30	·59	×	–	·06	·04.	–	·04	–	–	02.	–	·12	30
31		×	·04.	×	·04	×	–	·02.	×	·06.	×	–	31
TOTAL	2·40	2·75	~~0·58~~	1·97.	5·96.	·01	1·88.	3·02.	3·03.	3·10	2·14.	(2·12) ~~1·62~~	YEARS TOTAL ~~28·46~~
Days with ·01 in. or more.	15	19 ~~16~~	10 ~~9~~	14	21	1	14	13	14	15	8	12 ~~11~~	156 ~~151~~
Days with ·04 in, or more.	10	16 ~~13~~	7 ~~6~~	11	17	–	11	12	12	12	7	11	126 ~~127~~

Includes some fog & snow from previous days

(Signed) Hy Fowler. [P.T.O.

Section **A** for the entry of I

n. stats.

FOR OFFICIAL USE.

FORM 1090. METEOROLOGICAL OFFICE. BRITISH IZATION.

2441 A

Register of Rainfall in 1925.

Kept at Spondon Hall. Spondon
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 4 ft. 0 in.
" Ground " Sea Level about 240 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.
·57

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·22.	-	x }·10	-	·01.	-	·03.	05.	-	-	·15.	-	1
2	·07	-	x.	-	-	-	·32	-	-	-	·38.	-	2
3	·11	·07.	01	-	·10.	-	-	09.	·12	·01.	·17	-	3
4	·07	-	-	·04.	·47	-	-	-	·03.	-	·03.	-	4
5	-	·11.	-	·20.	·05	-	-	·30.	·10.	-	·11.	-	5
6	·01	·02.	·01.	·10.	·13.	-	·31.	·43.	·05.	-	·48.	·10	6
7	-	·14.	·05.	·01.	·07	-	-	·14.	·10	-	·52.	·20.	7
8	·05	·25.	-	-	·23	-	-	·27.	-	-	-	·04.	8
9	·01	·29.	-	-	·03.	-	-	-	·15.	-	-		9
10	·01	-	-	·21.	-	-	-	·73	-	-	-	-	10
11	-	·19.	-	-	·03	-	-	·05.	-	-	-	-	11
12	-	·21.	-	-	-	-	-	-	-	·20.	-	-	12
13	Trace	·38.	·24	·22	-	-	-	-	-	·22	-	-	13
14	·48	-	-	·09.	-	-	-	-	-	-	-	-	14
15	-	-	-	·18	-	-	-	-	-	·30.	-	}	15
16	·02	01	-	·08.	-	-	-	-	·10.	-	-		16
17	-	11	-	-	Trace.	-	·01.	-		-	-	·13. Includes some frozen snow from previous days	17
18	-	Trace	Derby Spondon	·02	·62.	-	·01	-		-	-	x.	18
19	-	Trace	-	-	2·43	-	-	-	1·16.	·67	-	·20	19
20	-	-	·06	-	·10	-	·12	·08	·06.	·40.	-	x -	20
21	-	·04.	-	-	-	-	·09.	·52	-	·12	-	·20.	21
22	-	·01.	·05.	·08	·16.	-	·14.	·15	·80.	·43.	-	(·50)	22
23	·02	x.	·02	-	·81	-	-	·79.	·10.	·10.	-	-	23
24	-	·46. x.	-	-	·03	-	·18	-	·01.	·02	-	-	24
25	-	x.	-	-	·07.	-	·15	-	·07	·11.	-	·20.	25
26	-	·06	-	·02	·26	-	·18	-	·18.	·26.	-	-	26
27	04	x.	-	-	·07	·01.	·20	-	-	-	-	·19.	27
28	11	}·40 x.	-	-	-	-	}·10	-	-	·18.	-	08.	28
29	·59	X	-	·66.	·21.	-		-	-	-	·30	·07	29
30	}·59	X	-	·06	·04.	-	·04	-	-	02.	-	·12	30
31.		X	·04.	X	·04	X	-	·02.	X	·06.	X	-	31
TOTAL	2·40	2·75	~~0·58~~	1·97.	5·96.	·01	1·88.	3·02.	3·03.	3·10.	2·14.	(2·12) ~~1·62~~	YEAR'S TOTAL ~~28·46~~
Days with ·01 in. or more.	15	19 ~~16~~	10 ~~9~~	14	21	1	14	13	14	15	8	12 ~~11~~	156 ~~151~~
Days with ·04 in. or more.	10	16 ~~13~~	7 ~~6~~	11	17	-	11	12	12	12	9	11	126 ~~122~~

(Signed) Jty Fowler.

[P.T.O.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090. ~~[illegible]~~ 2454A

REGISTER OF RAINFALL IN 1926.

Kept at Spondon Hall, Spondon,
in the County of Derby.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 4 ft. 6 in.
" Ground " Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.57	.11	-	-	.34	Trace	.06	-	Trace	-	.57	-	1
2	.08	.02	-	-	-	.17	-	.02	.01	-	Trace	-	2
3	.36	.12	.12	-	-	-	-	.02	.04	-	-	.14	3
4	.02	.07	.05	-	Trace	-	-	-	.05	-	.08	-	4
5	.11	.26	.08	-	.05	-	.26	.01	.21	.13	.06	.30	5
6	-	.67	.11	.02	-	-	.05	.14	.03	-	.16	-	6
7	-	.65	-	.03	.17	.14	-	-	.07	.	.15	-	7
8	.02	Trace	.18	-	Trace	.12	.06	-	Trace	.43	.45	-	8
9	-	-	.24	Trace	.03	.25	.03	.71	-	.03	Trace	-	9
10	-	-	.02	-	.02	.09	-	.25	-	.22	.16	-	10
11	-	-	-	-	.06	.05	-	.11	-	.06	Trace	-	11
12	-	-	-	-	.08	.08	-	.08	-	.49	.09	Trace	12
13	.03	-	-	-	.31	.10	-	.01	-	.12	.11	.03	13
14	.19 for 2 days	.42	-	.08	.47	.34	-	.05	Trace	-	.20	Trace	14
15	=2½" snow	Trace	-	Trace	Trace	.42	-	.10	.01	.10	.21	-	15
16	-	.01	-	.78	-	-	-	.07	.02	-	.24	.03	16
17	.02	.06	-	.14	-	-	-	Trace	-	-	.31	.17	17
18	.23	.07	-	.07	-	-	.38	.12	-	-	.21	-	18
19	.03	-	-	-	-	-	.12	Trace	-	-	.01	-	19
20	.05	-	.01	-	-	-	-	-	-	Trace	.20	Trace	20
21	-	-	-	-	.11	-	.24	-	-	.15	Trace	-	21
22	.24	.06	.03	.11	-	-	-	-	.08	Trace	-	-	22
23	.20	.04	-	Trace	-	-	-	.01	Trace	Trace	-	-	23
24	.06	-	-	-	-	-	.43	-	.11	.24	-	.11	24
25	.06	-	-	.18	-	.02	.03	-	.19	.21	.06	.01	25
26	.06 -	-	Trace	-	.43	-	.01	-	.04	-	-	Trace	26
27	.06	-	-	.09	.14	.02	-	-	.02	Trace	Trace	Trace	27
28	.17	-	-	.01	.32	-	.28	-	-	.14	-	-	28
29	.03		-	.12	.22	-	.05	.20	-	-	-	-	29
30	.16	×	-	.09	.14	-	-	.02	-	-	-	-	30
31	.07	×	.01	×	Trace	×	-	.05	×	-	×	Trace	31
TOTAL	2.76	2.56	0.85	1.72	2.89	1.80	2.00	1.97	0.88	2.32	3.27	0.79	YEAR'S TOTAL 23.81
Days with ·01 in. or more.	~~21~~ 22	13	10	12	15	12	13	17	13	12	17	7	~~162~~ 163
Days with ·04 in. or more.	~~15~~ 16	11	6	9	13	10	10	11	8	11	16	4	~~124~~ 125

Please read the Notes and Instructions Overleaf.

(144ws) (Signed) [P.T.O.

2421

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Spondon Hall, Spondon

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 6 in.

„ Ground „ Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	·01	·01	-	-	·05	·28	-	·28	·49	-	1
2	-	-	·15	·14	-	TRACE	-	-	-	·06	TRACE	-	2
3	·06	-	-	TRACE	-	·02	·03	-	—	TRACE	-	-	3
4	·05	-	·02	·07	·19	·04	TRACE	-	-	-	·02	·01	4
5	-	·10	·08	·18	-	·68	·46	-	-	-	·14	·02	5
6	-	TRACE	·07	·01	-	·20	·72	·08	·45	-	·02	TRACE	6
7	·09	·23	·10	·05	-	·02	·16	·03	TRACE	-	-	·01	7
8	·04	-	-	·51	-	-	·45	·42	·03	-	-	TRACE	8
9	TRACE	-	·04	·11	-	-	-	·05	-	-	-	·08	9
10	TRACE	-	·03	·08	-	·07	·40	·12	-	-	-	TRACE	10
11	·01	-	-	·05	-	-	-	·01	-	-	·01	·02	11
12	·06	-	·04	-	·02	-	-	·14	·16	·12	·02	·02	12
13	·03	-	TRACE	·01	·03	TRACE	-	·05	·35	·01	·06	·03	13
14	-	-	-	·15	TRACE	-	-	·04	1·06	-	·01	·36	14
15	-	-	-	-	·48	-	TRACE	·06	·36	TRACE	TRACE	SNOW AND HARD FROST. ·28 IN SIX DAYS	15
16	-	-	-	-	·18	·34	-	·12	·06	TRACE	-		16
17	·09	-	-	-	-	·05	-	·22	·17	TRACE	-		17
18	-	-	-	-	-	·57	-	·44	·04	·01	·46		18
19	-	·14	-	-	-	·22	-	·02	·01	·04	·18		19
20	-	·21	-	-	·05	·03	·12	·42	·07	-	·36		20
21	·24	·07	-	-	TRACE	·01	·22	·28	·04	·06	·37	·63	21
22		·04	·09	·18	·05	·14	·14	·12	·43	·91	·03	·04	22
23	-	·05	·02	·05	·05	·46	TRACE	·15	·73	TRACE	·12	·14	23
24	-	·14	·12	·30	-	·14	·03	·26	·03	·07	-	·62	24
25	·16	·13	·51	·13	-	·23	-	·02	·01	·12	·02	·26	25 2"-3" OF SNOW
26		·10	·01	·02	-	·52	·04	-	·03	·09	·01	-	26
27	·68	·34	·14	-	-	·05	·32	-	-	·11	-	-	27
28		·24	·02	-	-	·08	-	·02	-	·28	·65	-	28
29	TRACE	×	·14	-	-	TRACE	TRACE	TRACE	·17	-	·01	-	29
30	TRACE	×	·02	-	·12	·23	·04	-	TRACE	-	·02	-	30
31	-	×	-	×	·07	×	TRACE	-	×	-	×	·01	31
TOTAL	1·51	1·79	1·61	2·05	1·24	4.10	3·18	3·35	4.20	2·16	3·00	2·53	YEAR'S TOTAL 30·72
Days with ·01 in. or more.	11	12	18	17	10	20	14	22	18	13	19	15	189
Days with ·04 in. or more.	9	12	11	13	8	16	12	17	13	11	9	8	139

40-12-1-27
144w)

(Signed) H. J. Fowler

[P.T.O.

✓✓✓ 9JJ 2505

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Obsr agrees to modification f. 814[illegible]/29

2505

Kept at SPONDON HALL, SPONDON.
in the County of DERBY.
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" Ground " Sea Level .... ft.

Observer says No reason to doubt accuracy but disturbed at higher results Noted File 814676/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·61	·01	·21	·13	–	–	·02	·04	–	·02	·06	–	1
2	·22	·18	·18	·09	·26	–	–	–	–	TRACE	·08	·02	2
3	TRACE	·12	–	·06	–	–	–	–	–	–	–	–	3
4	TRACE	·40	–	·06	–	–	·18	–	·49	–	TRACE	–	4
5	·47	·15	·02	·11	–	·17	·12	–	·07	·18	–	–	5
6	·01	–	·04	~~·07~~	TRACE	·12	–	·06	–	~~·12~~	–	·05	6
7	·25	·04	–	·16	–	·35	–	·20	–	·15	·05	–	7
8	TRACE	·05	·01	–	–	·42	·03	–	–	·11	TRACE	–	8
9	·10	·02	–	–	–	·01	–	–	–	·08	–	–	9
10	·06	·30	–	·10	–	·12	–	TRACE	·03	·93	·48	–	10
11	·02	·31	·03	·10	–	·04	–	TRACE	–	·22	·25	·01	11
12	·18	·09	–	·02	–	·15	–	–	–	·03	·06	·11	12
13	–	·18	–	–	–	·46	–	TRACE	–	·05	–	TRACE	13
14	·02	·19	–	–	–	·02	–	·21	–	·78	·23	–	14
15	·08	·12	·02	–	·25	–	–	TRACE	–	·04	·16	·03	15
16	–	·23	·18 18 ~~·48~~	·02	·03	·24	–	–	–	·08	·40	·14	16
17	–	·01	·11	–	·26	~~[illegible]~~	–	–	–	·18	·01	–	17
18	·79	–	TRACE	·05	·16	·18	–	·01	·03	·12	·09	·02	18
19	·02	–	·02	·04	·20	·14	–	1·06	–	·12	·28	·23	19
20	·13	–	·08	·02	·04	·01	–	·01	–	·02	·09	–	20
21	·59	–	·12	·06	·03	·04	–	·04	–	·04	·18	·02	21
22	–	–	·03	·02	·10	–	–	·20	–	·12	·20	·06	22
23	·10	–	·08	·01	·07	–	–	·01	–	·19	·32	·03	23
24	·52	–	·10	–	–	–	–	·12	·27	·02	·36	·14	24
25	·14	–	·03	–	–	·08	–	TRACE	·03	TRACE	·48	·05	25
26	·08	–	·02	–	·02	·04	·02	·41	·01	·47	·22	·02	26
27	·02	–	·05	–	–	TRACE	·09	·38	TRACE	·53	–	·24	27
28	·39	–	·10	–	–	·01	·02	·07	·16	·04	–	·15	28
29	·12	·38	·29	·01	–	·51	·09	·08	·03	·10	·09	·15	29
30	·03	×	·23	–	–	–	·41	TRACE	–	·17	·03	·84	30
31	·24	×	·03	×	–	×	·43	·17	×	·10	×	–	31 32·46
TOTAL	5·19	2·78	1·98 ~~2·28~~	1.06 ~~1·13~~	1·42	3·11 ~~3·27~~	1·41	3·07	1·12	4.89 ~~5·01~~	4·12	2·31	YEAR'S TOTAL ~~33·11~~
Days with ·01 in. or more.	24	17	22	~~18~~ 17	11	~~20~~ 19	10	16	9	~~27~~ 26	21	18	~~213~~ 210
Days with ·04 in. or more.	18	14	13	~~12~~ 11	8	~~16~~ 15	6	13	4	~~23~~ 22	19	11	~~157~~ 154

40-9999

(Signed) Hy. Fowler

[P.T.O.

2575

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at SPONDON HALL, SPONDON.
in the County of DERBY.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ~~4~~ ft ~~6~~ in.
,, Ground ,, Sea Level 230 ft.

1/0

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·05	-	·02	-	·04	-	·14	-	·35	-	·01	1
2	-	·24	-	Trace	-	·25	-	·03	-	Trace	·12	·24	2
3	-	-	·10	-	·03	·10	Trace	·56	·19	-	Trace	·11	3
4	·01	Trace	-	·22	·14	·03	·27	·14	Trace	·01	-	·18	4
5	·04	·03	-	-	·47	·12	·20	·46	-	1·07	·15	·12	5
6	·06	-	-	-	·08	·26	Trace	·02	-	·09	·30	·36	6
7	-	-	-	-	·13	·03	-	·21	-	·14	·51	·31	7
8	-	·04	-	·14	·07	·04	-	·02	-	·09	Trace	·29	8
9	·22	·04	-	·02	-	-	·08	·02	-	·02	·27	·85	9
10	-	·02	Trace	·04	-	-	Trace	·02	-	·02	Trace	·19	10
11	-	-	-	-	·29	-	-	·02	-	·03	1·22	·01	11
12	·02	-	-	·08	·18	·30	·41	-	-	Trace	-	-	12
13	·01	-	-	-	·01	·03	-	-	-	-	·02	·02	13
14	-	-	-	·01	·07	·16	-	Trace	-	-	-	·05	14
15	·01	-	-	-	·06	Trace	-	-	-	-	·29	Trace	15
16	·01	-	-	-	-	Trace	-	·07	-	-	·04	-	16
17	·02	-	-	-	-	-	-	·17	-	-	-	-	17
18	·01	-	-	-	-	-	-	·01	-	·08	·41	-	18
19	-	-	-	-	-	-	-	-	·02	-	·29	·01	19
20	-	-	·01	-	-	-	-	-	·04	·34	Trace	·21	20
21	-	-	·11	-	-	·15	Trace	-	·03	-	·01	·07	21
22	·03	-	-	-	-	Trace	·02	·22	-	-	·06	·02	22
23	-	Trace	-	-	-	·03	-	·06	-	-	·20	·57	23
24	-	·01	·06	·04	·01	-	-	·08	-	·69	·04	·05	24
25	-	·04 Snow	·02	·14	-	-	-	-	-	-	·24	·03	25
26	-	·05 Snow	-	·03	·72	-	-	-	-	-	Trace	·19	26
27	·08	-	-	·17	-	-	-	-	-	·20	·10	·03	27
28	·40	-	-	·21	-	-	·14	-	-	·44	·90	·47	28
29	·23	X	-	-	-	Trace	·03	·17	·01	·03	·33	·14	29
30	·04	X	-	-	-	-	·04	·07	·30	-	·01	·06	30
31	·20	X	Trace	X	-	X	·38	-	X	-	X	·03	31
TOTAL	1·41	0·52	0·30	1·12	2·26	1·54	1·57	2·49	·59	3·70	5·51	4·62	YEAR'S TOTAL 25·63
Days with ·01 in. or more.	17	9	5	12	13	13	9	19	6	15	20	26	164
Days with ·04 in. or more.	8	6	3	8	10	9	7	12	3	10	17	18	111

40-9999

(Signed)

P.T.O.

2640

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Spondon Hall.

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 4 ft 2 6 in.

,, Ground ,, Sea Level 230 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.12	.49	-	.04	-	.05	-	.08	-	-	.38	-	1
2	-	.01	-	.13	-	-	.13	.04	-	-	.05	-	2
3	.35	.03	Trace	.38	-	-	Trace	.11	-	.46	-	-	3
4	.18	-	Trace	.52	-	-	Trace	.07	-	.13	-	-	4
5	Trace	.03	.06	-	.25	-	-	.03	.02	.19	-	-	5
6	.12	Trace	.11	-	.27	-	-	Trace	.98	.28	-	.02	6
7	Trace	Trace	Trace	-	Trace	-	.04	.12	.03	.23	.35	.03	7
8	-	.02	-	.04	-	-	.06	.02	.41	.06	.05	-	8
9	.33	-	.42	.11	.54	.06	-	Trace	.44	-	.01	-	9
10	.28	-	.13	.04	.24	.14	Trace	.18	.02	Trace	-	.06	10
11	.02	-	Trace	.02	.04	-	-	.03	.12	.02	-	.54	11
12	.22	-	-	.05	-	-	.01	.09	.04	.02	-	.09	12
13	.07	-	.41	.12	.08	.33	.01	.08	.52	.01	-	.03	13
14	.90	.06	Snow 1.89	.07	-	.13	.15	-	.06	.01	Trace	.02	14
15	-	.01		-	-	-	.31	.02	-	.11	.09	.03	15
16	-	-	Trace	.03	-	-	-	.01	.10	.07	-	Trace	16
17	-	-	.05	.12	.02	.03	.17	.03	.82	.13	-	Trace	17
18	-	-	.01	.20	.06	.39	.42	.01	.14	.02	.40	.08	18
19	-	-	.01	.21	-	.11	.25	.02	.02	.05	.11	Trace	19
20	-	-	-	.02	.02	.01	1.16	.47	.14	.03	.20	-	20
21	-	-	.58	Trace	-	-	.51	.11	.26	.17	.18	.01	21
22	.25	-	-	-	.12	.03	1.29	.17	.10	.11	.12	-	22
23	.03	-	-	.15	.13	.16		.27	.06	.18	-	.04	23
24	.12	.04	.02	.38	.06	.02	Trace	Trace	Trace	.51	.35	-	24
25	-	.10	Trace	.07	-	-	-	-	-	-	-	.02	25
26	.69		-	.48	.82	Trace	Trace	-	.22	-	-	.10	26
27	.11	Trace	.02	.01	-	-	.02	-	.08	.01	-	.06	27
28	.06	-	.03	-	-	-	.31	-	-	.05	.41	.19	28
29	Trace	X	-	-	-	Trace	.62	.43	.04	Trace	.02	.05	29
30	.01	X	-	-	-	.03	.35	.03	.02	-	.30	.50	30
31	.27	X	Trace	X	Trace	X	-	.02	X	.19	X	.06	31
TOTAL	4.13	.79	3.74	3.19	2.65	1.49	5.81	2.44	4.64	3.04	3.02	1.93	YEAR'S TOTAL 36.87
*Days with ·01 in. or more.	18	8	14	21	13	13	18	23	22	23	15	18	206
*Days with ·04 in. or more.	15	5	8	17	10	8	15	13	17	16	13	11	148

40-9999

See Instruction 2 (*f*) on other side

(*Signed*)

P.T.O.

2388
JAN 2656 1922

SPON~~D~~ON
S. W.

DERBY
1921 - 1930

FORM 1090 **METEOROLOG** **RGANIZATION.**
(formerly B.R.O. Form A.1). **RE**

Kept at Sewage Dispo
in the County of De
by Borough Sur

1° 23' W
a.m.
Spondon M.R.
ain Gauge 5 in.
bove Ground 1 ft. 3 in.
,, Sea Level 135·36 ft.
entered to the previous day.

IMPORTANT NOTE.—
If an Observer prefers not to … quested to add the reading at 9 a.m. on 1st … at the end of this paragraph. Full instructi… of rain gauges, and particulars as to the Bri… *fall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35		·01					·32	·21			·08	1
2	·02				·11			·10		·03	·55		2
3		·01	·20		·04	·10		·03		·93	·23		3
4	·03		·01		·15	·10		·27		·02	·02		4
5			·03		·02			·93			·19	·08	5
6		·01	·06		·06		·03	·08				·04	6
7	·16				·42			·54				·06	7
8	·03		·07		·22							·01	8
9		·01		·15	·02			·03	·04				9
10	·10							·15		·15			10
11	·10		·02		·07			·16	·20	·27			11
12	·19		·03					·05	·53			·06	12
13	·08		·09	·22				·06	·03	·05		·01	13
14	·01		·04	·01	·09				·09			·11	14
15				·08			·03					·02	15
16	·03		·10	·19				·09			·27		16
17	·54		·04	·08				·84			·02		17
18	·30		·01	·04						·04	·02	·03	18
19	·01		·15			·02				·26			19
20			·08										20
21	·04			·05				·64		·05	·07	·01	21
22	·01		·10	·12						·40	·01	·15	22
23	·01			·01			·03					·09	23
24	·13	·01		·03								·20	24
25	·10	·33	·14			·01	·28						25
26	·02		·01		·06	·01		·03				·26	26
27			·02		·24							·34	27
28			·06		·05		·06	·31			·02	·11	28
29	·07		·06		·29		·11	·02				·13	29
30	·07				·01							·22	30
31	·22							·21		·06		·02	31
TOTAL	2·62	·37	1·33	·98	1·85	·24	·54	4·86	1·10	2·26	1·40	2·03	YEAR'S TOTAL 19·58 ✓
Days with ·01 in. or more	23	5	21	11	15	5	6	19	6	11	10	20	152 ✓
Days with ·04 in. or more	14	1	13	8	12	2	3	15	5	9	5	14	101 ✓

(65,296). Wt. 21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

2388
JAN 2656 1922

FORM 1090 METEOROLOG … GANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF

Kept at Sewage Disposal Works, Spondon
in the County of Derby
by Borough Surveyor, Derby

Lat. 52° 54' 40" Long. 1° 23' W
Time of Observation 9 a.m.
Nearest Railway Station Spondon M.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 135·36 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35		·01					·32	·21			·08	1
2	·02				·11			·10		·03	·55		2
3		·01	·20		·04	·10		·03		·93	·23		3
4	·03		·01		·15	·10		·27		·02	·02		4
5			·03		·02			·93			·19	·08	5
6		·01	·06		·06		·03	·08				·04	6
7	·16				·42			·54				·06	7
8	·03		·07		·22							·01	8
9		·01		·15	·02			·03	·04				9
10	·10							·15		·15			10
11	·10		·02		·07			·16	·20	·27			11
12	·19		·03					·05	·53			·06	12
13	·08		·09	·22				·06	·03	·05		·01	13
14	·01		·04	·01	·09				·09			·11	14
15				·08			·03					·02	15
16	·03		·10	·19				·09			·27		16
17	·54		·04	·08				·84			·02		17
18	·30		·01	·04						·04	·02	·03	18
19	·01		·15			·02				·26			19
20			·08										20
21	·04			·05				·64		·05	·07	·01	21
22	·01		·10	·12						·40	·01	·15	22
23	·01			·01			·03					·09	23
24	·13	·01		·03								·20	24
25	·10	·33	·14			·01	·28						25
26	·02		·01		·06	·01		·03				·26	26
27			·02		·24							·34	27
28			·06		·05		·06	·31			·02	·11	28
29	·07	×	·06		·29		·11	·02				·13	29
30	·07	×			·01							·22	30
31	·22	×		×		×		·21	×	·06	×	·02	31
TOTAL	2·62	·37	1·33	·98	1·85	·24	·54	4·86	1·10	2·26	1·40	2·03	YEAR'S TOTAL 19·58 ✓
Days with ·01 in. or more	23	5	21	11	15	5	6	19	6	11	10	20	152 ✓
Days with ·04 in. or more	14	1	13	8	12	2	3	15	5	9	5	14	101 ✓

(65,296). Wt.:1,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Ex war

2491

2606

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Derby Sewage Works Spondon

in the County of Derby

by Borough Surveyor.

Lat. 52° 54' 40" Long. 1° 23' W.

Time of Observation

Nearest Railway Station Spondon

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" " " " Sea Level 135·36 ⩚ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·20	·32		·10		·17	·03	·06		·18		1
2	·03	·35	·05				·20				·01		2
3	·02	·10	·09		·03		·09	·09			·03		3
4		·02	·02		·17		·08	·11		·02			4
5		·01	·17	·37	·02		1·35			·09	·13		5
6	·17		·01				·27	2·08	·01		·18		6
7	·18		·57	·13			·17	·71				·02	7
8	·12		·20	·32			·20	·14		·01		·03	8
9	·16		·07				·02	·06		·06			9
10										·01	·05		10
11	·08							·16					11
12				·18		·01		·25	·26				12
13	·24	·01		·37		·25	·05						13
14	·01	·10		·05					·28			·11	14
15	·41	·10		·12								·04	15
16	·05	·19		·02	·20		·14	·37	·02			·04	16
17		·13			·01		·38		·06			·26	17
18	·08	·02			·03	·07		·02	·15	·02		·03	18
19	·01	·08	03		·01				·32	·08		·83	19
20	·01	·05				·01				·02		·75	20
21	·03	·06	·01	·01			·20	·02				·31	21
22	·02	·08		·29	·20	·02		·20		·01		·02	22
23	·01			·11	·03		·20					·35	23
24	·08		·10	·07		·07	·05	·12				·02	24
25	·19			·45		·14			·05			·02	25
26	·89	·19	·03	·08		·04	·08		·04	·03			26
27	·24	·31	·05	·05		·01		·17	·26		·17	·44	27
28	·04	·55	·02					·18	·03			·04	28
29	·01	×	·01			·12						·13	29
30	·02	×	·04	·08		·11		·28	·35		·04	·12	30
31	·16	×		×		×	·04	·01	×	·17	×	·01	31
TOTAL	3·46	2·55	1·79	2·70	·80	·85	3·69	5·00	1·89	0·52	0·79	3·57	YEAR'S TOTAL 27.61
Days with ·01 in. or more	26	18	17	16	10	11	17	18	13	11	8	19	184
Days with ·04 in. or more	16	14	10	14	4	7	16	14	10	4	6	12	127

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

2508
2606

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Sewage Disposal Works
in the County of Derby
by Borough Surveyor.

Lat. 52° 54' 40" Long. 1° 23' W
Time of Observation 9.0 am
Nearest Railway Station Spondon L M + S
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 135.36 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·01	·22	·08	·01		·02	·01	·04			·17	1
2	·16		·02	·10				·03			·01		2
3	·02		·04			·09	·01	·02	·29	·11	·11	·08	3
4						·08			·03		·01	·09	4
5	·32		·10		·80	·04							5
6	·17	·11	·20	·02		·02				·02			6
7	·04	·25	·12				·01			·03		·06	7
8	·02	·14	·04							·24	·30		8
9	·03	·12			·05	·02	·44	·01			·21		9
10	·06	·07		·29	·12	·02	·41			·12			10
11	·01	·04		·16	·01					·06			11
12		·22	·09	·59	·05	·04				·20	·03		12
13		·26		·03	·11						·48	·01	13
14		·04		·02	·02		·08	·44	·51				14
15	·03	·19	·01	·07	·17	·01	·10		·05	·03	·21	·02	15
16	·02	·15			·01			·10	·13	·01	·15		16
17	·02	·08					·08	·11	·24		·21		17
18		·55			·02	·01			·01	·01	·19		18
19	·10	·01					·18	·06	·13	·03			19
20		·15			·04			·04	·37	·01	·10		20
21		·03			·02	·05			·12	·03		·32	21
22		·19			·83			·03	·01	·12			22
23		·03	·01	·03	·01		·44	·31	·01	·24		·07	23
24		·27		·09	·08		·12		·20	·13		·07	24
25		·17		·05	·01	·07	·01	·38	·10	·15		·40	25
26		·23		·14	·01				·02	·19		·23	26
27		·14	·09		·16		·57	·04		·09		·54	27
28	·01	·01	·01	·12	·03		·64	·09		·02	·11		28
29	·05	×		·05	·01		·10	·48		·01		·16	29
30		×	·15	·03			·09			·05	·02	·42	30
31		×	·05	×		×	·49	·06	×		×	·13	31
TOTAL	1·12	3·46	1·15	1·87	2·57	·45	3·79	2·21	2·26	1·90	2·14	2·77	YEAR'S TOTAL 25·69
Days with ·01 in. or more	16	24	14	16	21	11	17	16	16	22	14	15	202
Days with ·04 in or more	8	19	10	11	10	6	13	11	11	12	10	13	134

2397

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924

County No. 2656
River Dist.
Station No.

Kept at Sewage Disposal Works
in the County of Derby
by Borough Surveyor

Lat. 52° 54' 40" Long. 1° 23' W.
Time of Observation 9 a.m.
Nearest Railway Station Spondon L.M.S. Rly.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 135·36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02		·23		·04	·71	·12	·47			·19	·01	1 RRR
2	·03				·06	·14	·05				·06	·27	2 WB
3			·18		·14	·05	·04	·03				·01	3
4	·02				·07	·14	·10	·04		·02		·52	4
5		·05	·05		·23	·07	·01		·15	·12		·03	5
6		·01			·03	·02	·03	·05		·11			6
7					·07	·03	·02		·14	·66			7
8	·07				·13	·25				·02			8
9	·11	·11				·16			·12	·07			9
10	·08	·04		·12	·12	·06				·07			10
11	·32	·01		·16	·15	·61					·54		11
12	·08	·08		·02	·09	·09		·10	·23		·01		12
13	·07	·01		·28	·02				·18		·01	·27	13
14		·01		·02						·02		·01	14
15					·02		·01		·10			·16	15
16							·00	·14	·19	·03		·02	16
17	·13					·26	·37	·21	·29				17
18	·20	·04			·18		·01			·21	·08		18
19	·05				·06			·04	·11	·03	·01		19
20	·03				·30		·25	·06	·33	·01			20
21	·29		·02		·10	·01	·16	·57	·04	1·09			21
22	·37		·27	·02			·25	·26	·09		·03	·04	22
23	·01		·22	·28	·21		·07	·15			·05	·12	23
24	·19	·09	·02	·01	·08		·04				·01		24
25	·01	·02		·16	·59		·08	·02	·25		·05		25
26	·03	·04		·19			·01		·07	·38	·32	·25	26
27		·01		·21			·32	·06		·28	·04	·23	27
28		·03		·02			·52	·44		·04	·13	·01	28
29		·06		·24			·10	·04	·01	·58	·04	·06	29
30		X		·41	·17			·05	·43	·41	·14	·32	30
31		X	·01	X	·95	X		·01	X		X	·13	31
TOTAL	2·11	·61	1·00	2·14	3·81	2·60	2·56	2·74	2·73	4·15	1·71	2·46	YEAR'S TOTAL 28·62
Days with ·01 in. or more.	19	15	8	14	22	14	20	18	16	18	16	17	727 197
Days with ·04 in. or more	12	8	5	9	19	11	14	15	15	12	11	11	142

3rd. Jan 1925

C. H. Clews Borough Surveyor
Derby

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2656

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

2441

Kept at SEWAGE DISPOSAL WORKS

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 135·36 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	.22	-	.05	-	.03	.04	.01	.03	-	-	.16	-	1
2	.04	.04	.07	-	-	-	.56	-	.06	-	.31	-	2
3	.08	-	-	-	.11	-	-	.12	.02	-	.03	-	3
4	.09	-	-	.02	.54	-	-	-	.01	-	.03	-	4
5	-	.14	-	.22	.06	-	-	.37	.07	-	.01	-	5
6	-	.02	-	.10	.11	-	.31	.47	-	-	.44	-	6
7	-	.15	.05	.02	.05	-	-	.17	.04	-	.42	.02	7
8	.02	.20	-	-	.25	-	-	.29	.09	-	.01	.30	8
9	-	.36	-	-	.02	-	-	.01	.23	-	-	.01	9
10	-	.01	.02	.22	-	-	-	.17	.01	-	-	-	10
11	.01	.21	-	-	.02	-	-	-	-	-	-	-	11
12	-	.20	-	-	-	-	-	.04	-	.18	-	-	12
13	-	.38	.23	.25	-	-	-	-	-	.22	-	-	13
14	.48	-	-	.11	-	-	-	-	-	-	-	.01	14
15	-	-	-	.27	-	-	-	-	-	.31	-	-	15
16	.03	.01	-	.05	-	-	-	-	.08	-	-	-	16
17	-	.08	-	-	-	-	.02	-	.03	.01	-	.12	17
18	-	-	-	.02	.62	-	-	-	-	-	-	.01	18
19	-	-	-	-	2.80	-	-	-	1.21	.72	-	.33	19
20	-	-	.30	-	.12	-	.22	.08	.05	.27	.01	.08	20
21	-	.03	-	-	-	-	.03	.56	.15	.15	-	.01	21
22	-	.02	.04	.09	.21	-	.14	.34	.81	.51	-	.52	22
23	.01	.08	.02	-	.82	-	-	.41	-	.09	-	.02	23
24	-	.22	.08	.01	.03	-	-	.11	.01	.02	.08	-	24
25	-	.22	.02	-	.10	-	.19	-	.29	.13	-	.24	25
26	-	.08	-	.01	.30	-	.18	.03	.04	.35	.08	.03	26
27	.04	.23	-	-	.06	-	.25	-	.01	.01	-	.01	27
28	.14	.15	-	.01	.01	-	.03	-	-	.23	-	.17	28
29	.47	~~-~~	-	.68	.24	-	.10	-	-	-	.13	.09	29
30	.02	X	-	.06	.05	-	.03	-	-	.02	.02	.15	30
31	.45	X	.05	X	.05	X	-	.03	X	.05	X		31 769
TOTAL	2.10	2.83	.93	2.14	6.60	.04	2.07	3.23	3.21	3.27	1.73	2.12	YEAR'S TOTAL 30.27
Days with .01 in. or more.	14	20	11	16	22	1	13	16	18	16	13	17	177
Days with .04 in. or more.	9	15	8	10	17	1	8	12	12	12	7	9	120

(Signed) CHAllin

BOROUGH SURVEYOR.

[P.T.O.

Section **A** for the entry of Daily Observations. ✓✓✓ E. F. Mos.

FOR OFFICIAL USE.

2454

2656

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Sewage works, Spondon

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 135·36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·54	·11	–	–	·32	·01	–	–	·08	–	·61	–	1
2	·12	·02	–	–	–	·12	·04	–	·01	–	·01	·02	2
3	·31	·07	·16	–	–	–	–	–	–	–	–	·12	3
4	·01	·01	·06	–	·01	–	·06	–	–	–	·17	–	4
5	·11	·25	·13	–	·04	–	·25	·12	·05	–	·03	·32	5
6	·05	·65	·10	·01	–	–	·04	·03	·18	·16	·18	·01	6
7	·01	·66	·01	–	·15	·14	–	–	·02	·01	·16	–	7
8	·01	·01	·23	–	–	·08	–	–	·05	·51	·32	–	8
9	–	·01	·24	–	·03	·28	·04	·77	–	·02	·01	–	9
10	–	–	·04	–	·03	·05	–	·15	–	·13	·17	–	10
11	–	–	–	–	·07	·05	–	·10	–	·03	·01	–	11
12	–	–	–	–	·06	·05	–	·07	–	·50	·08	–	12
13	·06	–	–	–	·19	·08	–	–	–	·15	·19	·01	13
14	·05	·47	–	·11	·48	·34	–	·05	·03	–	·03	·04	14
15	·03	·01	–	–	·01	·48	–	·05	·02	·10	·22	–	15
16	–	·02	–	·75	–	–	–	·06	–	–	·31	·02	16
17	·01	·06	–	·16	–	–	–	–	–	–	·28	·16	17
18	·23	·11	–	·07	·02	–	·65	·14	–	–	·18	–	18
19	·01	–	–	–	–	–	·15	·06	–	–	·01	–	19
20	–	–	–	–	–	–	–	–	–	·02	·18	–	20
21	·06	–	·04	·01	·14	–	·27	–	–	·14	·03	–	21
22	·21	·07	–	·11	–	–	–	–	–	–	–	–	22
23	·08	·10	–	·01	–	·02	–	–	·06	–	–	–	23
24	·06	–	–	–	–	·01	·40	·02	·03	·26	–	·07	24
25	·18	–	–	·19	–	–	·04	–	·13	·19	·06	·01	25
26	·01	–	·01	·01	·47	–	·01	–	·05	–	–	–	26
27	·05	–	–	·07	·17	·03	–	–	·02	–	–	–	27
28	·17	–	–	·03	·32	–	·25	–	–	·14	–	–	28
29	–	×	–	·15	·20	–	·02	–	–	–	–	–	29
30	·13	×	–	·07	·06	–	–	·15	–	–	–	–	30
31	·11	×	·01	×	·01	×	–	·01	×	–	×	–	31
TOTAL	2·61	2·63	1·03	1·75	2·78	1·74	2·22	1·78	·73	2·36	3·24	·78	YEAR'S TOTAL 23·65
Days with ·01 in. or more.	24	16	11	14	19	14	13	14	13	14	21	10	183
Days with ·04 in. or more.	17	10	8	9	13	10	11	11	7	10	14	5	125

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) C A Coffin
Borough Surveyor

[P.T.O.

2420

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2656

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Sewage Disposal Works
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 135·36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·02				·04	·17		·25	·58		1
2	·02		·16	·15						·06			2
3	·05					·03	·04						3
4	·08		·03	·10	·18	·01	·05				·01		4
5	·04	·09	·08	·20		·62	·43				·13		5
6			·07			·20	·75	·11	·43		·02		6
7	·05	·21	·09	·02		·01	·12	·06					7
8	·04		·05	·50		·03	·36	·52	·04	·01			8
9			·01	·09				·10	·10			·06	9
10			·03	·09		·07	·40	·15				·01	10
11			·03	·04							·01		11
12	·05		·03		·02			·23			·02	·01	12
13	·03			·02	·02			·02	·32	·10	·07	·02	13
14				·24	·01			·02	1·06			·39	14
15					·58			·02	·26		·01		15
16					·10	·39		·12	·07			·01	16
17	·09					·02		·31	·17				17
18						·66		·36	·05	·02	·47		18
19		·15				·09				·05	·19		19
20	·16	·21			·05	·04	·11	·41	·08		·36	·37	20
21	·02	·06			·01		·13	·06	·11	·08	·37	·49	21
22	·09	·03	·08	·18		·18	·04	·05	·44	·89	·05	·03	22
23		·08	·02	·02	·01	·55		·04	·76	·01	·15	·17	23
24	·11	·15	·14	·31	·05	·09	·04	·15	·02	·07	·01	·44	24
25	·10	·13	·53	·07		·22		·10	·03	·16	·01	·16	25
26	·04	·09	·02	·02		·42	·05		·01	·11			26
27	·16	·38	·15			·03	·39			·27			27
28	·62	·24	·02					·02	·01	·10	·69		28
29		X	·13				·01		·18	·04	·01		29
30		X			·12	·24	·05	·02	·01	·01	·01		30
31		X	·74	X	·07	X			X		X		31
TOTAL	1·75	1·82	2·43	2·05	1·22	3·90	3·01	3·04	4·15	2·23	3·17	2·16	YEAR'S TOTAL 30·93
Days with ·01 in. or more.	17	12	20	15	12	19	16	21	19	16	19	12	198
Days with ·04 in. or more.	14	11	11	11	7	13	15	16	14	12	10	7	141

40-12-1-27
144w)

(Signed) T. A. Cl[illegible]
Borough Surveyor.

[P.T.O.]

2504

2656

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Sewage Disposal Works

in the County of Derby

Diameter of Funnel of Gauge 5. in.

Height of top of Gauge above Ground 1 ft. 3 in.

„ Ground „ Sea Level 135·36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 1928.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·65	·01	·16	·14	·01		·01	·03			·04	·03	1
2	·16	·16	·16	·08	·19					·01	·05		2
3	·01	·01		·04									3
4	·14	·38		·07			·17						4
5	·48	·13		·09		·17	·08		·38	·18		·01	5
6			·07			·09	·02	·04				·02	6
7	·21	·01		·14		·29		·18		·12	·03	·01	7
8	·01	·03				·40	·02			·15			8
9	·11		·10							·03		·01	9
10	·05	·31	·09	·07		·12			·02	·92	·40		10
11	·02	·35	·04	·19		·03				·12	·28	·15	11
12	·16	·15		·03		·15				·01	·01	·09	12
13		·09		·01		·47							13
14	·04	·18				·02		·16		·59	·21		14
15	·02	·09			·21	·19				·03	·19	·03	15
16		·18	·11	·01	·03					·07	·37	·07	16
17	·01	·01	·08		·24	·02				·02	·01		17
18	·65		·03	·04	·12	·09			·02	·14	·07	·01	18
19			·02	·03	·15	·12		·97	·01	·10	·14	·21	19
20	·13		·06	·14	·03			·01		·02	·03		20
21	·54		·09	·03	·04	·02		·02		·03	·10	·02	21
22			·02	·02	·04			·19		·09	·22	·04	22
23	·65		·09	·01	·05			·01		·16	·23		23
24	·15		·05					·01	·12		·27	·12	24
25	·13					·05		·13	·01		·58	·02	25
26	·09		·08		·01	·03	·02	·50		·43	·12	·01	26
27	·01		·01				·15	·33	·06	·41	·01	·24	27
28	·33		·10			·01	·01	·04	·07	·02		·13	28
29	·11	·30	·23			·50	·08	·14		·09	·07	·13	29
30	·04	×	·25	·01			·38			·03		·65	30
31	·23	×	·03	×		×	·41	·25	×	·11	×	·01	31
TOTAL	5·13	2·39	1·87	1·15	1·12	2·77	1·35	3·01	·69	3·88	3·43	2·01	YEAR'S TOTAL 28·80
Days with ·01 in. or more.	26	16	21	18	12	18	11	16	8	24	21	21	212
Days with ·04 in. or more.	20	11	16	9	8	12	6	11	4	15	16	10	138

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(Signed) Borough Surveyor

P.T.O.

2574

2656

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Sewage Disposal Works, Spondon
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
,, Ground ,, Sea Level 135·36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·01	-	·06	-	·04	-	·12	.	·36	-	·02	1
2	.	·22	.	·01	-	·23	-	·04	.	-	·11	·20	2
3	.	-	.	-	·05	·09	-	·54	·08	-	-	·11	3
4	.	·01	.	·20	·11	·03	·29	·07	.	·01	.	·25	4
5	·04	·05	.	.	·45	·11	·23	·48	.	1·20	·17	·04	5
6	·02	·01	.	.	·12	·15	.	·23	.	·08	·26	·39	6
7	-	-	.	.	·05	·02	.	·02	.	·17	·55	·27	7
8	-	·03	.	·14	·09	-	.	·03	.	·04	.	·22	8
9	·28	·04	.	·01	.	-	·07	-	-	·01	·25	·53	9
10	·03	·02	-	·01	-	-	-	-	.	·02	.	·18	10
11	-	.	.	-	·31	.	.	·05	.	·03	1·13	-	11
12	·02	-	.	·04	·19	·26	·43	-	.	.	·02	-	12
13	·01	-	.	·01	·03	·05	.	-	.	.	.	·01	13
14	·01	-	.	-	·07	·08	.	.	.	.	.	·07	14
15	·01	-	.	.	·08	-	-	.	-	.	·21	.	15
16	-	-	.	.	.	.	-	·05	-	.	·03	.	16
17	·05	-	.	-	.	-	.	·17	-	·08	-	.	17
18	-	-	.	-	.	.	.	-	-	-	·42	.	18
19	-	-	.	.	.	.	-	.	·06	-	·28	·02	19
20	-	-	.	-	-	-	-	-	·07	·32	.	·18	20
21	-	-	·10	.	.	·15	-	-	·03	.	.	·04	21
22	·02	.	.	.	.	·03	·02	·22	.	.	·04	·01	22
23	.	.	.	.	.	·05	.	·02	.	.	·19	·53	23
24	.	.	·04	·04	·02	-	.	·06	.	·68	·24	·20	24
25	.	·04	·03	·14	.	-	.	.	.	-	·03	·03	25
26	.	·04	-	·02	·77	.	-	-	.	·02	-	·20	26
27	·07	-	.	·12	.	.	.	-	.	·20	·14	·02	27
28	·33	-	.	·20	.	-	·11	.	.	·41	·82	·42	28
29	·20	×	.	-	.	.	.	.	·02	·02	·36	·13	29
30	·02	×	.	.	-	.	·06	.	·31	.	-	·03	30
31	·21	×	·01	×	.	×	·38	·24	×	.	×	·07	31
TOTAL	1·33	·47	·18	1·00	2·34	1·29	1·59	2·34	·57	3·65	5·25	4·17	YEAR'S TOTAL 24·18
Days with ·01 in. or more.	16	10	4	13	13	13	8	15	6	16	18	25	157
Days with ·04 in. or more.	7	5	2	8	11	10	7	12	4	10	15	18	109

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(Signed) E. H. Bennett
BOROUGH SURVEYOR

P.T.O.

2639

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

2656

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Sewage Disposal Works

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 135·36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·50	-	·08	-	·01	-	·08	-	-	·37	-	1
2	-	·02	-	·11	-	-	-	·02	-	-	·06	-	2
3	·37	·02	-	·29	-	-	-	·12	-	·48	-	-	3
4	·16	·03	-	·57	-	-	-	·04	-	·13	-	-	4
5	-	-	·05	-	·29	-	-	·04	-	·17	-	-	5
6	-	·01	·12	-	·25	-	-		1·10	·28	·04	-	6
7	·11	-	-	-	-	-	·04	·06	·04	·26	·39	·12	7
8	-	-	-	·04	-	-	·03	-	·20	·06	-	·02	8
9	·31	-	·38	·16	·53	·07	·01	-	·78	-	-	-	9
10	·26	-	·14		·23	·10	-	·19	-	-	-	·12	10
11	·02	-	-	·05	·03	-	-	·01	·10	-	-	·43	11
12	·25	-	-	·04	·05	-	-	·09	·03	·03	-	·11	12
13	·06	-	·32	·21	·06	·27	·02	·08	·52	-	-	·04	13
14	·87	·05	·28	·10	-	-	·13	-	-	-	-	-	14
15	·01	·01	1·04	-	·01	-	·35	·03	-	·11	·07	·04	15
16	-	-	·02	-	-	-	·17	-	·08	·07	-	·04	16
17	-	-	·04	·18	·02	·04	-	·02	·81	·14	-	-	17
18	-	-	·01	·09	·03	·41	·46	-	-	-	·35	-	18
19	-	-	·02	·16	-	·12	·18	·01	·39	·08	·18	-	19
20	-	-	-	-	·03	-	1·15	·49	·24	-	·14	-	20
21	-	-	·55	-	-	·03	·55	-	·03	·19	·19	-	21
22	·25	-	-	-	·13	-	1·13	·22	·11	·13	·18	-	22
23	·04	-	-	·14	·15	·18	·23	·20	·07	·17	·01	·03	23
24	·12	·03	-	·37	·04	·05	·01	-	-	·45	·38	·01	24
25	-	·03	-	·04	-	-	-	-	·02		·05	·04	25
26	·65	·05	-	·51	1·71	-	-	-	·22	-	-	·28	26
27	·04	-	·02	·01	·01	-	·02	-	·04	-	·01	·06	27
28	·05	-	·03	-	-	-	·29	-	-	·04	·38	·20	28
29	-	×	-	-	-	-	·44	·62	·03	-	·38	·05	29
30	-	×	-	-	·05	·11	·28	·02	·01	-	·01	·52	30
31	·25	×	-	×	·12	×	-	-	×	·29	×	·03	31
TOTAL	3·89	·75	3·02	3·15	3·74	1·39	5·49	2·34	4·82	3·08	3·19	2·14	YEAR'S TOTAL 37·00
*Days with ·01 in. or more.	18	10	14	18	18	11	18	18	19	17	17	17	195
*Days with ·04 in. or more.	16	3	9	17	12	9	13	12	14	16	14	13	148

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(Signed) E. H. Bennett
Borough Surveyor.

[P.T.O.

*See Instruction 2 (*f*) on other side.

2377

2647

11 JAN 192

STANTON-BY-BRIDGE
W. W.
DERBY
1921-1930

Form A. 1. METEOROLOGICA GANIZATION.

REGIS l.......

Kept at Stanton-by- ame

in the County of Derbyshi Melbourne (M.R.)

by Engineer-in-ch

n Gauge 8 in.

ve Ground 1 ft. 2 in.

Sea Level 144 ft.

IMPORTANT NOTE.—Rain s ntered to the previous day. If an Observer prefers not to confor sted to add the reading at 9 a.m. on 1st January t the end of this paragraph. Full instructions for placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·29	–	–	–	–	–	–	·27	·70	–	–	·04	1
2	·01	–	–	–	·10	–	–	·13	–	–	·66	–	2
3	–	–	·14	–	·03	·18	–	–	–	1·09	·28	–	3
4	–	–	–	–	·11	·21	–	·18	–	·02	–	–	4
5	–	–	–	·01	–	–	–	·75	–	–	·27	·07	5
6	–	–	·04	–	·05	–	·03	·07	–	–	–	–	6
7	–	–	–	–	·35	–	–	·45	–	–	–	·04	7
8	·20	–	·06	–	·19	–	–	–	–	–	–	–	8
9	–	–	–	·15	·07	–	–	–	–	–	–	–	9
10	·09	–	–	–	–	–	–	·16	–	·11	–	–	10
11	·09	–	·02	–	·06	–	–	·23	·80	·05	–	–	11
12	·20	–	–	–	–	–	–	·15	·50	–	–	·07	12
13	–	–	·14	·30	–	–	–	–	·02	·02	–	–	13
14	–	–	·02	–	·11	–	·02	–	·04	–	–	·15	14
15	–	–	–	·05 S	–	–	–	–	–	–	–	–	15
16	·07	–	–	·15	–	–	–	·10	–	–	·21	–	16
17	·34	–	·05	·03	–	–	–	·10	–	–	·01	–	17
18	·19	–	·01	·02	–	–	–	–	–	–	–	–	18
19	–	–	·08	–	–	–	–	–	–	·28	–	·01	19
20	–	–	·08	–	–	–	–	–	–	–	·02	–	20
21	·03	–	–	·04	–	–	–	·74	–	·06	·03	–	21
22	–	–	·18	·07	–	–	–	–	–	·29	–	·24	22
23	–	–	–	·07	–	–	·17	–	–	–	–	·07	23
24	·09	–	–	–	–	–	–	–	–	–	–	·15	24
25	·04	·29	·11	·05	–	–	·28	–	–	–	–	–	25
26	–	–	–	–	–	·08	–	–	–	–	–	·25	26
27	–	–	·02	–	·05	–	–	–	–	–	–	·25	27
28	–	–	·08	–	–	–	·04	·37	–	–	·02	·02	28
29	·05	–	·04	–	·19	–	·05	–	–	–	–	·18	29
30	·09		–	–	–	–	–	–	–	–	–	·17	30
31	·15		–		–		–	·12		·05		–	31
Total	1·93	·29	1·07	·94	1·31	·47	·59	3·82	2·06	1·97	1·50	1·71	Year's Total 17·66
Days with ·01 in. or more	15	1	15	11	11	3	6	14	5	9	8	14	112
Days with ·04 in. or more	13	1	11	8	10	3	4	14	4	7	4	12	91

10·1·22

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2377

264)

11 JAN 192

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAIN GANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Stanton-by-Bridge

in the County of Derbyshire

by Engineer-in-charge

Lat. Long.

Time of Observation 9 am.

Nearest Railway Station Melbourne (M.R.)

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 144 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·29	–	–	–	–	–	–	·27	·70	–	–	·04	1
2	·01	–	–	–	·10	–	–	·13	–	–	·66	–	2
3	–	–	·14	–	·03	·18	–	–	–	1·09	·28	–	3
4	–	–	–	–	·11	·21	–	·18	–	·02	–	–	4
5	–	–	–	·01	–	–	–	·75	–	–	·27	·07	5
6	–	–	·04	–	·05	–	·03	·07	–	–	–	–	6
7	–	–	–	–	·35	–	–	·45	–	–	–	·04	7
8	·20	–	·06	–	·19	–	–	–	–	–	–	–	8
9	–	–	–	·15	·07	–	–	–	–	–	–	–	9
10	·09	–	–	–	–	–	–	·16	–	·11	–	–	10
11	·09	–	·02	–	·06	–	–	·23	·80	·05	–	–	11
12	·20	–	–	–	–	–	–	·15	·50	–	–	·07	12
13	–	–	·14	·30	–	–	–	–	·02	·02	–	–	13
14	–	–	·02	–	·11	–	·02	–	·04	–	–	·15	14
15	–	–	–	·05 S	–	–	–	–	–	–	–	–	15
16	·07	–	–	·15	–	–	–	·10	–	–	·21	–	16
17	·34	–	·05	·03	–	–	–	·10	–	–	·01	–	17
18	·19	–	·01	·02	–	–	–	–	–	–	–	–	18
19	–	–	·08	–	–	–	–	–	–	·28	–	·01	19
20	–	–	·08	–	–	–	–	–	–	–	·02	–	20
21	·03	–	–	·04	–	–	–	·74	–	·06	·03	–	21
22	–	–	·18	·07	–	–	–	–	–	·29	–	·24	22
23	–	–	–	·07	–	–	·17	–	–	–	–	·07	23
24	·09	–	–	–	–	–	–	–	–	–	–	·15	24
25	·04	·29	·11	·05	–	–	·28	–	–	–	–	–	25
26	–	–	–	–	–	·08	–	–	–	–	–	·25	26
27	–	–	·02	–	·05	–	–	–	–	–	–	·25	27
28	–	–	·08	–	–	–	·04	·37	–	–	·02	·02	28
29	·05	–	·04	–	·19	–	·05	–	–	–	–	·18	29
30	·09		–	–	–	–	–	–	–	–	–	·17	30
31	·15		–		–		–	·12		·05		–	31
TOTAL	1·93	·29	1·07	·94	1·31	·47	·59	3·82	2·06	1·97	1·50	1·71	YEAR'S TOTAL 17·66
Days with ·01 in. or more	15	1	15	11	11	3	6	14	5	9	8	14	112
Days with ·04 in. or more	13	1	11	8	10	3	4	14	4	7	4	12	91

10·1·22

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

~~AD~~ H.L.P. 2480

2647

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Stanton-by-Bridge,
in the County of Derbyshire.
by T. Hardy, Water Works Pumping Station

Lat. Long.
Time of Observation 9 a.m. following day.
Nearest Railway Station Melbourne (M.R.)
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" " " " Sea Level 144 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·15	·20	·21	-	·27	-	·20	-	·04	-	·13	·04	1
2	-	·27	·05	-	-	-	·25	-	-	-	-	-	2
3	·05	·075	·08	-	·05	-	·12	·15	-	-	-	-	3
4	-	·13	·04	-	·17	-	·14	·04	-	·15	-	-	4
5	-	-	·18	·34	·04	-	·50	-	-	·12	·28	-	5
6	·14	-	-	·02	-	-	·17	-	·05	-	·30	-	6
7	·18	-	·52	·06	-	-	·18	2·11	-	-	-	·06	7
8	·09	-	·11	·27	-	-	·20	·62	-	·02	-	·13	8
9	·12	-	·01	·03	-	-	·03	-	-	·05	-	-	9
10	-	-	-	-	-	-	-	-	-	-	-	-	10
11	·06	-	-	-	·02	-	-	·40	-	-	-	-	11
12	-	-	-	·19	-	-	-	·04	·21	-	-	-	12
13	·225	-	-	·42	-	·20	·08	-	-	-	-	-	13
14	-	·08	-	·02	-	-	-	-	·28	·02	-	·15	14
15	{50 S+R	·01	-	·17	-	-	-	-	-	-	-	·08	15
16	17	·15	-	·03	·18	-	·20	·28	-	-	-	-	16
17	-	-	-	-	·34	-	·40	-	-	-	-	·21	17
18	·11	-	-	-	·03	·06	-	-	·12	·09	-	·04	18
19	-	·19	-	-	-	·01	-	-	·13	·07	-	·86	19
20	-	·08	-	-	-	-	-	-	-	·03	-	·85	20
21	·01	·11	-	·19	-	-	·27	-	-	-	-	·34	21
22	·05	·07	-	-	·14	·05	-	·17	-	-	-	·05	22
23	-		-	-	-	-	·67	-	-	-	-	·36	23
24	·315	-	·10	·03	-	·04	·05	·16	-	-	-	·04	24
25	·15	-	-	·48	-	·16	-	-	·05	-	·02	-	25
26	·95	-	·04	·02	-	·10	-	-	·03	-	·15	-	26
27	·26	·26	·06	·09	-	-	·07	·13	·41	-	·01	·59	27
28	-	·53	·02	-	-	-	-	-	-	-	-	·06	28
29	·05		-	-	-	·10	-	·29	-	-	-	(·15)	29
30	·03	X	·04	·03	-	·05	-	·32	·28	-	-	·14	30
31	·16	X	-	X	-	X	·04	-	X	·19	X	-	31
TOTAL	3·76	2·15	1·46	2·39	1·24	·77	3·57	4·71	1·60	·74	·89	4·15	YEAR'S TOTAL 24·43
Days with ·01 in. or more	20	13	13	16	9	9	17	13	10	9	6	17	~~22~~ 152
Days with ·04 in. or more	18	12	11	9	7	8	16	12	9	6	4	14	129

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

2496

2647

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Stanton-by-Bridge

in the County of Derbyshire.

by T. Hardy, Water Works Pumping Station for Long Eaton Urban District Council.

Lat. Long.

Time of Observation 9 am following day.

Nearest Railway Station Melbourne, L.M.S.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " Sea Level 144 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

LONG EATON
URBAN DISTRICT COUNCIL
2 JAN 1924
ENGINEER & SURVEYOR'S
DEPARTMENT

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	·02	·03	·10	—	—	·23	1
2	·07	—	—	·02	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	·09	—	—	·19	·12	·10	·08	3
4	·04	—	—	—	—	·12	—	—	—	—	—	·08	4
5	·40	—	·06	—	·90	·04	—	—	—	—	—	—	5
6	—	·20	·17	·02	—	—	—	—	—	—	—	—	6
7	·17	·38	·17	—	—	—	·06	—	—	·08	—	·12	7
8	·03	·13	·03	·02	—	—	—	—	—	·25	·48	—	8
9	·02	·14	—	—	—	—	·40	—	—	—	·19	—	9
10	·08	·11	—	·30	·14	·07	·33	—	—	·18	—	—	10
11	—	·04	—	·19	·06	—	—	—	—	—	—	—	11
12	—	·21	—	·58	·04	—	—	—	—	·26	·05	—	12
13	—	·29	·07	·05	·05	—	—	—	—	—	·50	—	13
14	—	·04	—	—	—	—	·07	·36	·50	—	—	·04	14
15	·04	·15	·02	—	·10	—	—	—	·05	—	·38	—	15
16	—	·16	—	—	—	—	·07	·08	—	—	·17	—	16
17	·03	·14	—	—	—	—	·07	·05	·23	—	·18	—	17
18	—	·05	—	—	—	·06	—	·02	—	·08	·15	—	18
19	·11	·03	—	—	—	—	·17	·02	·12	—	—	·04	19
20	—	·21	—	—	·06	—	—	·04	·45	—	·09	—	20
21	—	—	—	—	—	·08	—	—	·11	·02	—	·33	21
22	—	·28	—	—	·67	—	—	·03	·11	·15	—	—	22
23	·03	·24	·03	—	·05	—	·50	·34	·02	·19	—	—	23
24	—	·03	—	·12	·03	—	·13	—	·19	·20	—	·09	24
25	—	·15	—	—	—	·12	·02	·22	·11	·12	—	·10	25
26	—	·05	·11	·15	—	—	—	—	—	·22	—	·22	26
27	—	·18	—	—	·15	—	·25	·15	—	·11	—	·39	27
28	·04	·20	·03	—	—	—	·70	·14	—	—	·11	—	28
29	·04	X	—	·08	—	—	1·09	·49	—	—	—	·05	29
30	—	X	·17	—	—	—	·11	—	—	·07	·05	·39	30
31	—	X	—	X	—	X	·31	—	X	—	X	·14	31
TOTAL	1·10	3·41	·86	1·53	2·25	·58	4·30	1·97	2·18	2·05	2·45	2·30	YEAR'S TOTAL 24·98
Days with ·01 in. or more	13 ~~4~~	22 ~~2~~	10 ~~4~~	10 ~~3~~	11 ~~1~~	7 —	16 2	13 ~~4~~	12 ~~1~~	14 ~~1~~	12 —	14 —	154 ~~22~~
Days with ·04 in or more	9	20	6	7	10	7	14	9	11	13	12	14	132

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

2385

FOR OFFICIAL USE.

County No. 2647
River Dist.
Station No.

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION,

REGISTER OF RAINFALL IN 1924.

Kept at Stanton by Bridge.
in the County of Derbyshire.
by T. Hardy, Waterworks Pumping Station for Long Eaton Urban District Council

Lat.
Long.
Time of Observation 9 a.m. following day.
Nearest Railway Station Melbourne, L.M.S. Rly.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" " " " Sea Level 144 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	–	·20 S.	–	·11	·70	·13	·52	·05	–	·18	–	W W W
2	·03	–	–	–	–	·12	–	–	–	–	·03	·25	2
3	–	–	·10	–	·09	·08	·15	·06	–	–	–	–	3
4	–	–	–	–	–	·23	·03	–	–	–	–	·52	4
5	–	–	·04	–	·04	·04	–	–	·10	·10	–	–	5
6	–	–	–	–	·02	–	·03	·10	–	·22	–	–	6
7	–	–	–	–	·09	·05	·03	–	·17	·58	–	–	7
8	–	–	–	–	·05	·50	–	–	·06	·05	–	–	8
9	·17 S	·20	–	–	–	·10	–	–	·13	–	–	–	9
10	–	–	–	·03	·19	·08	–	–	–	·10	–	–	10
11	·50	–	–	·15	·13	·04	–	–	–	–	·55	–	11
12	–	·07	–	–	·10	–	–	·20	·45	–	–	–	12
13	·15	–	–	·25	·03	–	–	–	·15	–	–	·23	13
14	–	·02	–	·02	–	–	–	–	–	–	·03	–	14
15	–	–	–	–	–	–	–	–	–	–	–	·15	15
16	–	–	–	–	–	–	–	–	·28	–	–	–	16
17	·19 S	–	–	–	–	·16	·33	(·37)	·15	–	–	–	17
18	·26	–	–	–	·18	–	–	–	–	·20	·05	–	18
19	·16	–	–	–	·05	–	–	–	·09	–	–	–	19
20	–	–	–	–	·39	–	·20	·06	·30	–	–	–	20
21	·35	–	–	–	·10	·02	·33	·28	·11	·95	–	–	21
22	·29	–	·05	–	–	–	·36	·16	·11	–	·04	·07	22
23	·02	–	–	·27	–	–	·07	·20	·03	–	·03	·12	23
24	·20	·05	–	·04	·05	–	–	–	–	–	–	–	24
25	–	·06	–	·08	·23	–	–	–	·34	–	–	–	25
26	–	–	–	·30	–	–	–	–	–	·42	·35	·14	26
27	–	·05	–	·17	–	–	·31	–	–	·31	·03	·31	27
28	–	–	–	·10	–	–	·40	·43	–	·03	·09	–	28
29	–	·06 S	–	·16	–	–	·03	·10	–	·48	·09	·03	29
30	–	X	–	·08	·28	–	·06	–	·62	·14	·14	·30	30
31	–	X	–	X	·94	X	–	–	X	–	X	·13	31 6·51
TOTAL	2·38	·51	·39	1·65	3·07	2·12	2·46	2·48	3·14	3·58	1·61	2·25	YEAR'S TOTAL 25·64
Days with ·01 in. or more.	12	7	4	12	18	12	14	11	16	12	12	11	~~147~~ ~~147~~
Days with ·04 in. or more	10	6	4	10	16	11	10	11	15	11	8	10	~~124~~ ~~122~~

Section **A** for the entry of Daily Observations. Not read daily — — — Exy E.7. **FOR OFFICIAL USE.**

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

2647
2429

Register of Rainfall in 1925.

Kept at Stanton by Bridge

in the County of Derbyshire.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" Ground " Sea Level 144 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15				·03	·05		·06			·18		1
2	·04	✓					·12				·25		2
3		✓			·10			·20	·03		·07		3
4	·18			·05	·55					·03	·02		4
5		·21✓		·26	·06			·19	·10				5
6				·09	·11		·30	·23	·		·45		6
7			·10		·07			·17	·14		·26	·03	7
8	·05	·24			·25			·29	·10		·02	·20	8
9		·22	·05		·16				·10			·01	9
10			·07	·13				·15					10
11		·22		·06	·03								11
12		·18						·12		·17			12
13	·01	·36	·19	·21						·27			13
14	·62			·10									14
15				·15						·16			15
16	·02	·05		·04					·07				16
17		·04			·03							·18	17
18				·05	·74								18
19					·32				1·04	·72		·42	19
20			·26		·10		·30	·04	·07	·29		·05	20
21		·06					·09	·45	·01	·13		·22	21
22		·03	·05	·08	·16		·29		·70	·55		·35	22
23		·07	·02		1·13		·	·02		·04		·09	23
24		·25	·05	·05	·02			·28	·04	·02	·04		24
25		·23			·04		·18		·21	·10		·14	25
26		·13	·02		·22		·17	·05	·06	·35		·03	26
27	·10	·17			·05		·29			·02			27
28	·11	·17					·05			·23		·15	28
29	·28			·45	·21		·07				·28	·06	29 655
30	·31	×		·09	·						·02	·21	30
31	·29	×	·06	×	·07	×		·04	×	·08	×	·11	31
TOTAL	2·16	2·63	·87	1·81	4·45	·05	1·86	2·29	2·67	3·16	1·59	2·25	YEAR'S TOTAL 25·79
Days with ·01 in. or more.	~~12~~	~~16~~	~~10~~	~~14~~	~~21~~	~~1~~	~~10~~	~~14~~	~~13~~	~~15~~	~~10~~	~~15~~	~~151~~
Days with ·04 in, or more.	~~10~~	~~15~~	~~8~~	~~14~~	~~17~~	~~1~~	~~10~~	~~13~~	~~11~~	~~12~~	~~7~~	~~12~~	~~130~~

(Signed)..........

Engineer & Surveyor. Long Eaton U.D.C.

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2443

2647

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Waterworks, Stanton-by-Bridge

in the County of Derbyshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" Ground " Sea Level 144 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.40	.06			.33	.03			.08		.56		1
2	.10	.03				.12	.03		.04		.01	.02	2
3	.27	.06	.11									.12	3
4	.02		.17				.09				.08		4
5	.03	.22	.01		.07			.14	.11		.04	.26	5
6	.11	.68	.13		.01		.04	.04	.02	.15	.15		6
7	.02	.55		.11	.27	.12					.13		7
8		.05	.15							.46	.40		8
9			.23		.04	.21	.05	.85		.14			9
10			.20		.03	.01		.26		.08	.14		10
11					.09	.01		.18		.03			11
12					.17	.02		.16		.35	.05		12
13					.31	.05				.34	.16	.01	13
14	.25	.26		.11	.68	.31		.05	.01	.01	.01	.07	14
15		.01			.01	.53		.06	.01	.10	.10		15
16		.04		.76				.02			.23	.06	16
17	.02	.06		.09							.24	.18	17
18	.29	.06		.48	.04		.29	.15			.17	.01	18
19	.02	.01		.02			.11	.08					19
20		.01						.01			.20		20
21	.15		.40		.27	.02	.22			.24			21
22	.29	.07		.08						.03		.01	22
23	.06	.07				.01			.01				23
24					.02	.46	.32		.06	.29		.09	24
25	.18			.22			.07		.13	.21	.03	.01	25
26				.01	.41				.05				26
27	.10	.02	.03	.04	.17	.03				.01			27
28	.17			.08	.10		.30			.18			28
29	.24			.17	.16		.07						29
30	.14	X		.11	.08			.11					30
31	.13	X	.01	X	.02	X			X		X		31
TOTAL	2.99	2.26	1.44	2.28	3.28	1.93	1.59	2.11	.52	2.62	2.70	.84	YEAR'S TOTAL 24.56
Days with ·01 in. or more.	20	17	10	13	20	14	11	13	10	15	17	11	171
Days with ·04 in. or more.	15	12	7	11	15	7	10	11	6	11	14	6	125

Please read the Notes and Instructions Overleaf.

(144WS)

(Signed) H. R

[P.T.O.

2410

2647

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Waterworks, Stanton-by-Bridge

in the County of Derbyshire

Diameter of Funnel of Gauge eight in.

Height of top of Gauge above Ground 1 ft. 2 in.

„ Ground „ Sea Level 144 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			.02	.02			.14			.09	.20		1
2			.06	.15				.03					2
3	.06					.10	.03						3
4	.05		.02	.05	.37	.01	.02						4
5	.08	.04	.07	.26	.02	.74	.31				.04		5
6			.03	.01	.15	.11	.58		.37		.13		6
7	.04	.21	.11	.02		.05	.05	.17					7
8	.02		.02	.41		.03	.68	.04	.01	.01			8
9				.09				.39				.05	9
10				.05		.07		.03	.02			.01	10
11			.04	.08			.01	.04			.02		11
12	.06		.02				.01	.01					12
13	.04			.01				.36	.36	.14			13
14	.02			.04	.01			.01	1.29	.01		.49	14
15					.46			.01	.32	.01	.01		15
16					.18	.28		.09	.06	.02			16
17	.10					.03		.33	.08				17
18						.65		.51	.04		.34		18
19		.05				.18		.01			.29		19
20	.10	.21			.04	.06	.15	.29	.07		.43	.45	20
21	.09	.07			.02		.09	.20	.07	.08	.35	.38	21
22	.03	.03	.07	.07		.32	.02	.25	.22	.90	.02	.13	22
23		.06	.03	.03	.02	.38		.04	.70	.01	.05	.18	23
24	.15	.10	.13	.15	.04	.16	.08	.61	.03	.05		.53	24
25	.03	.13	.35	.09		.14		.02	.02	.04		.09	25
26	.04	.09	.01			.31	.06			.04			26
27	.07	.21	.07			.04	.18			.36			27
28	.64	.18	.01					.01	.02	.07	.54		28
29	.01		.09						.11	.02	.01		29
30	.01	✕	.01		.11	.38	.01	.02	.01				30
31		✕	.59	✕	.10	✕		.01	✕		✕	.01	31
TOTAL	1.64	1.38	1.75	1.53	1.52	4.04	2.42	3.48	3.80	1.85	2.43	2.32	YEAR'S TOTAL 28.16
Days with ·01 in. or more.	19	12	19	16	12	19	16	23	18	15	13	10	192
Days with ·04 in. or more.	13	11	10	11	8	16	10	13	12	9	9	8	130

40-12-1-27
144w)

(Signed) RAVEN

[P.T.O.

2495

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE. 264

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Totals Jan to April queried, also year. Observer confirms originals. F. 660 663/26. H.H. 30/5/29

Kept at Waterworks, Stanton-by-Bridge,
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level 144 ft. X X alter

Jan 2nd law

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.32	.02	.10	.19				.08			.08	.03	1
2	.15	.08	.14	.04	.12						.10		2
3		.04										.01	3
4	.04	.21		.06			.11						4
5	.16	.06		.08		.16	.07		.33	.35			5
6			.09			.10						.01	6
7	.09	.01		.12	.01	.27		.27		.11	.02		7
8						.40				.14			8
9	.05		.09	.01									9
10	.02	.22	.10	.06		.12				.97	.25		10
11	.01	.19		.04		.13				.21	.21	.19	11
12	.10	.17		.10		.06					.01	.07	12
13		.01		.04		.49							13
14	.03	.09				.02		.14		.52	.21		14
15	.03	.04			.17	.03				.02	.25		15
16		.26	.11		.03			.01		.15	.33	.11	16
17			.03		.12	.01				.01	.01		17
18	.35		.01	.03	.03	.14			.02	.24	.07		18
19			.02		.09	.14		.67		.20	.18	.16	19
20	.05		.05	.07	.01			.05			.03		20
21	.52		.13	.10		.01		.06			.11		21
22			.02		.09			.22		.10	.25	.04	22
23	.20		.05					.01		.20	.16		23
24	.01		.05						.10	.01	.35	.12	24
25	.07					.07	.01	.03			.52	.02	25
26	.06		.03			.01	.01	.54		.56	.08	.02	26
27							.12	.39	.04	.40		.22	27
28	.15		.02			.02		.13	.08	.03		.14	28
29	.08	.38	.16			.34	.17	.81	.02	.06	.10	.10	29
30	.03	X	.10	.03			.37			.03		.69*	30
31	.11	X	.01	X		X	.49	.38	X	.06	X		31
TOTAL	2.63?	1.78?	1.31?	.97?	.67	2.52	1.35	3.79	.59	4.37	3.32	1.93	YEAR'S TOTAL 25.23?
Days with ·01 in. or more.	22	14	19	14	9	18	8	15	6	20	20	16	181
Days with ·04 in. or more.	15	11	12	11	5	12	6	12	4	15	16	11	130

* omitted by observer but included in month's total

Check with ?

40-9999

(Signed) [P.T.O.

2565

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2647

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN ~~19230.~~ 1929

Kept at Waterworks, Stanton-by-Bridge.
in the County of Derbyshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
„ Ground „ Sea Level 144 ft.

1928 Present with?

1929 O.K.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.03		.08		.03		.35		.29		.01	1
2		.18				.05		.04			.09	.23	2
3					.06	.10		.47	.14			.14	3
4		.07		.19	.11	.02	.36	.05				.31	4
5	.01				.44	.11	.11	.48		1.23	.23	.03	5
6	.03				.07	.19	.01	.03		.10	.26	.43	6
7					.05	.04				.12	.41	.32	7
8		.02		.11				.01		.06		.18	8
9	.27	.08					.08	.03		.03	.30	.52	9
10	.03			.03								.22	10
11					.36			.02			.98	.05	11
12	.01			.06	.10	.28	.70				.02		12
13					.02	.16							13
14	.01			.02	.14	.09						.17	14
15					.04						.20		15
16								.06			.02		16
17	.06							.12		.22			17
18											.62		18
19									.03	.01	.33	.02	19
20									.01	.20		.31	20
21			.09			.18		.01	.02			.06	21
22								.21			.09	.01	22
23						.01					.21	.57	23
24			.05	.01	.01			.09		.74	.30	.26	24
25		.01		..07							.04	.04	25
26		.08		.07	.49					.05	.01	.27	26
27	.03			.13						.29	.10	.01	27
28	.37			.11			.06			.12	.80	.45	28
29	.10								.05	.03	.45	.13	29
30	.02	X		.01			.08		.37		.01		30
31	.21	X		X		X	.54	.25	X		X	.05	31
TOTAL	1.15	.47	.14	.89	1.89	1.26	1.94	2.22	.62	3.49	5.47	4.79	YEAR'S TOTAL 24.33
Days with ·01 in. or more.	12	7	2	12	12	12	8	15	6	14	20	24	144
Days with ·04 in. or more.	5	4	2	8	10	9	7	10	3	11	16	19	104

40-12-1-27
144w)

(Signed)

[P.T.O.

2629

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

2647

FORM 1090.

REGISTER OF RAINFALL IN 1930.

LONG EATON
URBAN DISTRICT COUNCIL.
2 - JAN. 1931
ENGINEER & SURVEYOR'S
DEPARTMENT.

Kept at ~~Waterworks, Stanton-by-Bridge,~~
in the County of Derbyshire.

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
,, Ground ,, Sea Level 144 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.06	.43		.11				.08			.29		1
2		.03		.14				.04			.05		2
3	.32	.02	.01	.36				.10		.42			3
4	.22	.02		.72	.01			.03	.01	.15			4
5	.02		.07		.46			.54		.16			5
6			.16		.23				.46	.22			6
7	.11						.03	.05	.21	.25	.45	.06	7
8				.03	.01		.02	.04	.25	.17			8
9	.30		.44	.13	.40	.05			.36				9
10	.37		.23		.15	.12		.15			.01	.16	10
11	.01			.06	.02			.01	.03	.01		.38	11
12	.31		.02	.07	.10			.13	.05	.02		.07	12
13	.03		.33	.11	.07	.89	.04	.09	.57	.01			13
14	.92	.06	.59	.10			.19	.01					14
15		.03	.98		.01		.29	.02		.11	.06		15
16	.01					.02	.21		.11	.04		.03	16
17	.01		.04	.12	.02	.04		.02	.79	.10			17
18			.02	.07		.14	.33	.01			.36	.01	18
19			.03	.15		.09	.07	.03	.57	.08	.20		19
20			.02	.01	.01		.91	.50	.38		.12		20
21			.48	.01		.05	.57	.05	.01	.13	.14		21
22	.27				.03		1.24	.27	.10	.11	.17		22
23	.03			.13	.21	.19	.32	.19	.05	.01	.12		23
24	.15	.05		.41		.11			.01	.45	.25	.01	24
25		.06		.13					.16		.07	.09	25
26	.63	.07		.79	.31		.01	.02	.02			.23	26
27	.04		.01				.04					.03	27
28	.02		.04			.02	.28		.02	.01	.29	.29	28
29							.18	.68			.33	.12	29
30	.01	X	.15		.15	.04	.44	.01				.50	30
31	.26	X		X	.19	X			X	.22	X	.01	31
TOTAL	4.10	.77	3.47	3.65	2.38	1.76	5.17	3.07	4.16	2.67	2.91	1.99	YEAR'S TOTAL 36.10
*Days with ·01 in. or more.	21	9	16	19	17	12	17	23	19	19	15	14	201
*Days with ·04 in. or more.	13	5	10	16	10	10	14	14	13	14	14	9	142

40-9999

(Signed) H. Rawlins [P.T.O.

*See Instruction 2 (*f*) on other side.

2448

FORM A. 1. METEOROLO ANIZATION.

RE

4 JAN 1922

TOT~~LE~~Y HALL

DERBY

1921-30

Kept at Totley

in the County of D

by W. A. N

am

Dore & Totley

ain Gauge 5 in.

ove Ground 1 ft. in.

" Sea Level 700 ft.

IMPORTANT NOTE

If an Observer prefers not the reading at 9 a.m. on 1s this paragraph. Full instru and particulars as to the sent post-free on applicati Square, London, N.W. 1.

entered to the previous day.

uested to add at the end of of rain gauges, all Observers," 62, Camden

Jan. 1, following.

m.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·64		·03					·12	·28			·16	1
2	·06		·07		·28			·21		·19	·56		2
3	·01		·49		·06	·11				·70	·24		3
4	·10		·38		·06	·05		·04		·12	·03		4
5					·01	·02		·52				·10	5
6	·05	·06	·03		·10		·04	·04				·10	6
7					·19			·10				·20	7
8	·05				·11			·08				·14	8
9				·38	·04			·20	·03				9
10	·15			·01		·02		·12	·01	·36			10
11	·19				·04	·04		1·48	·07	·50			11
12	·49		·08		·10	·04		·16	·27			·03	12
13	·50		·10	·52					·06				13
14	·08		·07	·02					·11			·10	14
15		·01	·01	·08			·02						15
16	·09		·15	·14				·35			·36	·03	16
17	1·05		·05	·10				·03			·06	·09	17
18	·35		·09	·03							·13	·10	18
19	·02		·25		·02				·04	·10		·05	19
20			·07					·15			·05	·12	20
21	·08			·04						·12	·16	·03	21
22	·01		·02	·05			·10			·70	·01	·40	22
23	·04			·10			·05					·02	23
24	·36	·08		·02			·02					·52	24
25	·18	·19	·18			·05	·19						25
26	·14		·28		·01	·08	·02	·02				·30	26
27	·04		·15	·01	·10							·85	27
28	·10		·28		·06		·03	1·76		·01		·26	28
29	·05		·02		·30		·03	·03				·32	29
30	·05				·04							·43	30
31	·14							·14		·12		·14	31
TOTAL	5·02	·34	2·80	1·50	1·52	·41	·50	5·55	·87	2·92	1·60	4·49	YEAR'S TOTAL 27·52
Days with ·01 in. or more	26	4	20	13	16	8	9	18	8	10	9	22	163
Days with ·04 in. or more	~~24~~ 23	3	15	8	13	6	4	~~14~~ 15	6	9	7	18	127

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2448

FORM A. 1. **METEOROLO** **GANIZATION.**

REGISTER OF RAINFALL IN 1921.

4 JAN 1922

Kept at Totley Hall
in the County of Derby
by W. A. Milner.

Lat. Long.
Time of Observation 9. am
Nearest Railway Station Dore + Totley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 700 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·64		·03					·12	·28			·16	1
2	·06		·07		·28			·21		·19	·56		2
3	·01		·49		·06	·11				·70	·24		3
4	·10		·38		·06	·05		·04		·12	·03		4
5					·01	·02		·52				·10	5
6	·05	·06	·03		·10		·04	·04				·10	6
7					·19			·10				·20	7
8	·05				·11			·08				·14	8
9				·38	·04			·20	·03				9
10	·15			·01		·02		·12	·01	·36			10
11	·19				·04	·04		1·48	·07	·50			11
12	·49		·08		·10	·04		·16	·27			·03	12
13	·50		·10	·52					·06				13
14	·08		·07	·02					·11			·10	14
15		·01	·01	·08			·02						15
16	·09		·15	·14				·35			·36	·03	16
17	1·05		·05	·10				·03			·06	·09	17
18	·35		·09	·03							·13	·10	18
19	·02		·25		·02				·04	·10		·05	19
20			·07					·15			·05	·12	20
21	·08			·04						·12	·16	·03	21
22	·01		·02	·05			·10			·70	·01	·40	22
23	·04			·10			·05					·02	23
24	·36	·08		·02			·02					·52	24
25	·18	·19	·18			·05	·19						25
26	·14		·28		·01	·08	·02	·02				·30	26
27	·04		·15	·01	·10							·85	27
28	·10		·28		·06		·03	1·76		·01		·26	28
29	·05		·02		·30		·03	·63				·32	29
30	·05	×			·04							·43	30
31	·14	×		×		×		·14	×	·12	×	·14	31
TOTAL	5·02	·34	2·80	1·50	1·52	·41	·50	5·55	·87	2·92	1·60	4·49	YEAR'S TOTAL 27·52
Days with ·01 in. or more	26	4	20	13	16	8	9	18	8	10	9	22	163
Days with ·04 in. or more	~~24~~ 23	3	15	8	13	6	4	~~14~~ 15	6	9	7	18	127

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2548

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Totley Hall

in the County of Derby.

by W. A. Milner

Lat. .... Long. ....

Time of Observation 9 a.m.

Nearest Railway Station Dore & Totley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ...... in.

" " " " Sea Level 700 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·65	·10	·30		·23		·19	·02	·11		·24		1
2	·05	·64	·04				·19				·25		2
3		·55	·15	·01	·03		·12	·03		·04	·10		3
4		·05	·15	·07	·04		·07	·30	·02	·23		·01	4
5			·39	·13			1·78			·08	·18		5
6	·18		·35	·02			·09	1·70		·02	·53		6
7	·31		·27	·14			·21	2·93				·08	7
8	·13		·13	·58			·44	·49		·06			8
9	·05		·08	·06			·06	·22		·02			9
10											·10		10
11	·12		·08		·02			·03	·03				11
12			·04	·21	·04	·02		·26	·61				12
13		·07		·33		·17	·05		·11				13
14	·47	·08		·21					·16			·04	14
15	·16	·08		·17			·02		·01			·07	15
16	·75	·11		·17	·14		·15	·40	·16			·06	16
17	·04	·06			·05		·10	·01	·09	·04		·30	17
18	·17	·03			·03	·08			·10	·08		·15	18
19	·04	·23	·06						·25	·32		·56	19
20	·14	·14					·01			·07		1·37	20
21	·19	·06		·01			·25	·02		·02		·23	21
22	·03	·26		·37	·16	·06		·23		·10		·26	22
23			·11	·42		·01	·21	·01		·01		·41	23
24	·08		·17	·37		·13	·06	29				·10	24
25	·64	·03	·04	·39		·28		·01	·08			·07	25
26	·65	·50	·07	·27			·14		·09		·17	·08	26
27	·55	·50	·14	·17		·06		·11	·38		·03	·64	27
28	·11	·34	·01	·14		·04		·29	·23			·01	28
29			·02			·09	·02					·42	29
30	·03	×				·19		·19	·41	·03	·17	·06	30
31	·25	×		×		×	·10		×	·18	×	·04	31
TOTAL	5·79	3·83	2·60	4·24	·74	1·13	4·26	7·54	2·84	1·30	1·77	4·96	YEAR'S TOTAL 41·00✓
Days with ·01 in. or more	23	18	19	20	9	11	20	19	16	15	9	20	199
Days with ·04 in. or more	21	16	17	17	6	9	17	12	13	10	8	18	164

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Exd. F.T.A.

2568

Rd 4 JAN 1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Totley Hall

in the County of Derby

by W. A. Milner.

Lat. Long.

Time of Observation 9. am

Nearest Railway Station Dore & Totley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 700 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in	
1	·08		·31	·06	·02	·02	~~[illegible]~~	·03	·13			·33	1
2	·17		·07	·01			~~[illegible]~~	·08		·05	·09	·02	2
3	·09	·30	·03			·12	~~[illegible]~~	·01	·35	·19	·30	·06	3
4						·05			·01		·48	·21	4
5	·34		·03		·45	·05				·03		·01	5
6	·19	·22	·31	·02		·10	~~[illegible]~~	·05		·06		~~[illegible]~~	6
7	·05	·48	·29			·03				·03		·16	7
8	·05	·18	·07				·02			·31	·38		8
9	·15	·35	·05	·03	·09		·60	·03			·44	·01	9
10	·25	·23		·48	·66	·05	·40						10
11	·01	·11		·08	·06				·01	·01			11
12		·26	·05	1·12	·03	·08	·55	·01		·25	·25	·01	12
13	·02	·35		·27	·14		·10			·10	·98		13
14	·01	·06	·05	·01	·19		·02	·38	·32		·15	·04	14
15	·05	·08	·11	·02	·31	·05	·08		·02		·78	·07	15
16	·03	·31	·01		·07	·03					·32	·06	16
17	·01	·10				·05		·48	·27	·03	·40	·04	17
18		·82						·28	·29	·11	·22	·02	18
19	·31	·03			·06		·30	·05	·28	·03		·01	19
20		·40			·04		·01	·03	·35	·05	·12	·01	20
21					·03			·08	·07	·05	·06	·28	21
22	·04	·36			·90			·10		·04		·04	22
23		·12		·06	·07		·11	·40		·39		·07	23
24		·71		·28	·11	·03	·02		·31	·30			24
25		·29		·05	·16		·01	·15	·91	·21		·42	25
26		·55		·07	·07	·03	·10	·03	·05	·10		·32	26
27	·02	·44	·15		·55	~~[illegible]~~	·33	·10		·31		·57	27
28	·09	·21		·10	·05		·31	·13		·01	·13		28
29	·18			·06	·03		·93	·89				·26	29
30	·03	X	·26	·12		~~[illegible]~~	·18	·08			·01	·37	30
31	·05	X	·42	X	·01	X	·05	·01	X	·03	X	·07	31
TOTAL	2·22	6·96	2·21	2·84	4. 10 4·10	·69	4·12	3·40	3·37	2·69	5·11	3·40	YEAR'S TOTAL 41·11. ✓
Days with ·01 in. or more	22	23	15	14	22	13	18	21	14	22	16	24	227 ✓
Days with ·04 in. or more	15	22	12	12	17	8	13	14	11	15	15	17	171 ✓

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE. 2461

County No.
River Dist.
Station No.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Totley Hall
in the County of Derby
by W. A. Milner

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Dore & Totley
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01		·12	·01	·02	·25	·11	·25	·03		·27	·04	1 WVV
2					·24	·13	·02				·19	·19	2 W.H.B.
3	·05		·02		·32	·06	·27	·07		·08		·01	3
4					·18	·16	·24	·15	·09	·06		·64	4
5		·12	·40		·26	·20	·06	·02	·02	·08		·02	5
6					·19	·04	·07	·05	·03	·18			6
7					·10	·38	·07		·25	·38		·05	7
8	·07		~~·02~~	·02	·08				·01	·02		·03	8
9	·12	·16	~~·05~~	·05		·09			·35	·06	·05		9
10	·06	·07			·27	·10			·03				10
11	·58	·03	~~·11~~	·11	·16	·92			·02		·29		11
12	·08	·20	~~·07~~	·07	·06	·04		·36	·04				12
13	·09		~~·60~~	·60			·08		·38	·02		·24	13
14	·01	·02	~~·13~~	·13					·02	·03	·03	·05	14
15									·10			·26	15
16								·28	·10	·02			16
17	·12	·01				·24	·24	·46	·10			·01	17
18	·22	·02			·13		·10	·05		·35	·02		18
19	·07				·08			·02	·09	·22			19
20	·06				·15		·68	·17	·49	·04			20
21	·07				·36		·23	·38		1·07			21
22	·33		·34	·02			·08	·05	·22		·08	·07	22
23	·06	·03	·21	·32	·16	·01	·07	·09	·09		·07		23
24	·20	·14	·03	·06	·48			·02	·06			·03	24
25		·01	·01	·03	·33			·02	·63	·01	·15	·01	25
26	·06	·06		·25			·08	·03	·05	·46	·47	·34	26
27		·02		·40			·48	·11		·14	·28	·21	27
28				·13		·01	·74	·38		·44	·20	·01	28
29		·17		·22			·04	·19		·73	·02	·37	29
30		×		·09	·09			·08	·38	·48	·26	·21	30
31		×		×	·93	×	·01	·11	×		×	·04	31 885
TOTAL	2·26	1·06	1·13	2·51	4·59	2·63	3·67	3·34	3·58	4·87	2·38	2·83	YEAR'S TOTAL 34·85 ~~34·17~~
Days with ·01 in. or more.	18	14	7	16	20	14	19	22	23	20	14	20	207
Days with ·04 in. or more	16	7	4	12	19	12	17	14	16	15	11	13	159

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

2504

Kept at Totley Hall

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 700 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·39		·14		·02	·03		·03	·02		·28		1
2	·18		·01	·08			·17				·18		2
3	·22	·04			·06		·02	·10		·02	·07		3
4	·11			·04	·45				·03	·06	·04		4
5	·21	·10		·63	·06			·06	·13		·02		5
6		·14	·06	·07	·19		·21	·08			·45		6
7		·31	·20	·08	·35			·03	·01		1·06	·02	7
8	·08	·28			·35			·80	·14			·61	8
9		·62	·02		·20			·02	·30			·28	9
10		·09	·06	·06				·64	·01			·07	10
11		·74		·09	·15				·02				11
12		·30						·03		·47			12
13	·03	·37	·36	·11				·02		·11		·03	13
14	·20	·05		·12								·03	14
15		·03		·70			·01		·02	·24		·02	15
16	·04		·02	·09					·11	·01		·07	16
17		·32			·19				·05	·05		·13	17
18		·03		·27	·10								18
19		·01			·38	·02			·99	·94		·58	19
20		·09	·30		·10		·04	·10	·10	·30		·23	20
21		·03	·02				·07	·27	·50	·16		·02	21
22		·06	·03	·13	·19		·16	·39	·11	·59		·02	22
23	·08	·18	·16	·06	·57			·07	·01	·27	·04	·62	23
24	·02	·44	·07		·03			·13	·02		·09	·10	24
25	·01	·31	·05				·23		·27	·09		·30	25
26	·04	·24		·08	·24	·10	·22	·07	·07	·38	·27	·06	26
27	·02	·02		·03	·19		·06			·07		·02	27
28	·07	·14	·01	·10	·12		·11		·02	·21		·25	28
29	·96			·36	·25		·03			·02	·98	·49	29
30	·15	X		·11	·03			·01		·04	·05	·12	30
31	·95	X	·01	X		X		·08	X	·07	X	·04	31
TOTAL	3·76	4·94	1·52	3·21	4·22	·15	1·33	2·93	2·93	4·10	3·53	4·11	YEAR'S TOTAL 36·73
Days with ·01 in. or more.	18	24	16	19	21	3	12	18	20	19	12	22	204
Days with ·04 in. or more.	14	19	9	18	18	1	9	12	10	16	11	15	153

933

(Signed) a. a. Milner

P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2513

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Totley Hall

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" ~~Ground~~ " Sea Level 700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·59	·22		·	·31	·16			·20		·94	·01	1
2	·05	·01			·17	·20		·05	·14		·09	·49	2
3	·75	·07	·28						·11		·01	·18	3
4	·03	·05	·28		·05		·01		·05		·74	·01	4
5	·04	·40	·48		·12		·20	·18	·07		·01	·07	5
6	·26	·58	·01		·20		·21		·02	·18			6
7	·08	·19	·19		·17	·17			·05	·02	·22	·01	7
8	·02	·07	·08			·19			·26	·60	·30		8
9		·02	·44		·01	·30	·15	·56		·08	·02		9
10			·11		·04	·17		·28		·01	·76		10
11		·01	·02		·08	·18		·63		·22			11
12					·36	·20		·47	·12	·70	·08		12
13	·10				·14	·12		·05		·30	·27	·05	13
14	·09	·38		·21	·37	·73		·07		·07		·02	14
15	·03	·03			·02	·21		·29		·01	·26	·24	15
16		·18		·47		·04				·01	·19	·43	16
17	·02	·05		·24	·05	·05					·39	·65	17
18	·52	·11		·01	·12		1·22	·28			·60	·17	18
19	·02	·07	·04	·39			·06	·04			·02	·03	19
20		~~·06~~							·01		·37		20
21	·09	·06	·01	·15	·22	·05	·37			·33		·02	21
22	·20	·15	·03	·07	·01	·11				·03		·04	22
23	·20	·08				·24		·11	·05				23
24	·08				·08		·25	·17	·17	·45		·20	24
25	·21			·24				·05	·58	·10	·06	·04	25
26	·01				·52		·11		·12				26
27	·11		·04	·07	·03	·05			·02	·04			27
28	·59			·01	·20		·25			·11		·08	28
29	·09	×		·12	·19							·02	29
30	·12	×		·17	·36			·15					30
31	·20	×	·02	×	·	×		·16	×		×		31
TOTAL	4·50	2·73	2·03	2·15	3·82	3·17	2·83	3·54	1·97	3·26	5·33	2·76	YEAR'S TOTAL 38·09
Days with ·01 in. or more.	25	19	14	12	23	17	10	16	15	17	18	19	205 ~~38·09~~
Days with ·04 in. or more.	19	15	9	10	19	17	9	16	12	13	14	12	164

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) A. A. Milner

[P.T.O.

2480

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Totley Hall
in the County of Derby.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 700 ft.

days

81

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·13	·10			·06			·48	·37		1
2	·08		·33	·18						·10	·06		2
3	·10	·01	·01		·04	·04	·08						3
4	·04		·08	·15	·53	·04	·30						4
5	·10	·13	·14	·05		·36	·61				·32		5
6	·02	·01	·04			·16	·67	·15	·95				6
7		·15	·43	·15		·01	[illegible]	·04	·03	·02			7
8	·20		·03	·67		·04	·12	·24	·03	·04			8
9	·02		·01	·75				·07				·26	9
10				·25								·04	10
11	·02		·05	·12		·03							11
12	·14		·15		·04			·08					12
13	·05	·08	·01	·06	·05		·01	·06	·46	·13			13
14	·16				·03			·15	1·02	·02	·02	·35	14
15	·04				·43			·65	·67		·09		15
16					·05	·46		·11	·08		·01		16
17	·06				·02	·02		·10	·56	·02			17
18	·10					·93		·57	·04	·04	·92		18
19		·17							·06	·04	·60		19
20	·20	·02		·02	·07	·19	·10	·78	·11		·72	·36	20
21	·13	·11			·07	·02	·20	·31	·39	·21	·32	·80	21
22	·08	·11	·19	·04	·05	·30	·10	·55	·49	1·20	·22	·02	22
23		·06	·11	·20	·04	·57		·01	·48	·05	·24	·08	23
24	·21	·02	·15	·43		·15			·04	·05		1·14	24
25	·19	·15	1·04	·26		·32				·16	·01	·28	25
26	·22	·22	·56	·02		·37	·09	·02	·02	·33		·03	26
27	·21	·38	·02	·13		·05	·24	·04					27
28	·39	·30					·17		·05		·35		28
29	·01		·10			·05	·01		·30	·06	·04		29
30		×	·04		·10	·27	·05	·08	·02	·05			30
31		×	·86	×	·07	×		·01	×	·07	×		31
Total	2·75	1·92	4·38	3·58	1·59	4·38	2·81	4·20	5·80	3·03	4·29	3·36	YEAR'S TOTAL 42·09
Days with ·01 in. or more:	23	15	21	17	14	20	15	19	19	18	15	10	206
Days with ·04 in. or more.	19	11	16	15	12	16	13	16	15	14	12	8	167

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144w)

(Signed) W. A. Milner

P.T.O.

2565.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at [illegible] Hall

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 700 ft.

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·65	·10	·23	·04	·06		·03	·01			·04		1
2	·05	·23	·01	·02	·05							·01	2
3	·01	·03		·17									3
4	·43	·61					·14				·06		4
5	·93	·10		·25		·07	·16		·19	·30		·02	5
6	·25					·19	·02	·03		·01	·01	·06	6
7	·24	·15		·12		·60		·02		·13	·13	·01	7
8		·08		·01		·38	·02	·37	·04	·24	·01		8
9	·08	·02		·01		·05			·04	·11	·01		9
10	·18	1·23	·60	·08		·08			·15	1·18	·20		10
11	·06	·27	·25	·22		·01				·76	·32	·30	11
12	·45	·21		·12		·27				·02	·12	·20	12
13		·18	·17	·06		·45					·02		13
14	·16	·15	·01		·05	·01		·14		·56	·30		14
15	·27	·77		·02	·17	·06		·10		·03	·05	·12	15
16		·55	·17		·09			·02		·07	·88	·20	16
17		·07	·07		·05	·07				·02	·04		17
18	·74		·05	·05	·10	·04				·09	·08	·01	18
19	·01		·03	·01	·31	·15		1·54		·25	·22	·12	19
20	·12		·21	·17	·09			·19		·01	·19		20
21	·72		·19	·04	·10	·08		·02	·02	·02	·23	·01	21
22		·01	·06	·01	·03					·07	·48	·03	22
23	·80	·03	·16		·04				·02	·18	1·49	·03	23
24	·15		·03				·01	·08	·01	·21	·95	·29	24
25	·10							·18		·01	·68	·10	25
26	·14							·49	·09	1·16	·06	·06	26
27	·04		·03	·10		·03		·48	·05	·32		·10	27
28	·23		·08			·43	·20		·02	·01		·24	28
29	·38	·37	·58			·53	·09	·02		·21		·44	29
30		×	·14	·12		·08	·15			·06		·98	30
31	·39	×	·06	×	·02	×	·19	·03	×	·04	×		31
TOTAL	7·58	5·16	3·13	1·62	1·16	3·58	1·01	3·72	·63	6·07	6·57	3·33	YEAR'S TOTAL 43·56
Days with ·01 in. or more.	25	19	20	19	13	19	10	16	10	26	23	20	220
Days with ·04 in. or more.	23	15	15	13	11	16	6	9	6	18	19	13	164

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(Signed) [illegible] Milner. O.K.

P.T.O.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.** 2637

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

2637

Kept at Totley Hall
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 700 ft.

dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·15			·04	·09		·16	·04	·37	·01	·04	1
2		·30				·12		·03			·08	·29	2
3			·14			·21	·06	·43	·09			·06	3
4	·01			·31	·36	·05	·19	·10		·13		·42	4
5	·15				·70	·07	·74	·41		·99	·39	·07	5
6	·06				·16	·16	·01	·20		·40	·17	·73	6
7	·02				·29			·01		·22	·50	·71	7
8		·04		·05	·05					·03	·05	·32	8
9	·40	·10						·04		·06	·25	·57	9
10	·12									·14	·05	·50	10
11					·31		·01			·01	1·76	·35	11
12	·04				·07	·45	·12				·73	·15	12
13	·03	·01			·07							·04	13
14	·09	·01			·10	·37					·02	·01	14
15	·10	·07			·10						·22		15
16		·02						·17		·03	·06		16
17	·03			·01				·14		·26			17
18	·02							·14		·01	·42		18
19									·17		·29	·03	19
20									·08	·17	·02	·35	20
21			·09				·01		·07		·22	·07	21
22	·03		·01			·02	·07	·30			·05	·04	22
23								·15		·01	·58	·63	23
24		·02	·09	·12				·08		·76	·60	·70	24
25		·10		·06	·01					·11	·19	·13	25
26		·15		·15	·41					·05	·11	·19	26
27	·08			·20	·01					·36	·26	·02	27
28	·37						·15		·02	·33	·87	·87	28
29	·25						·02	·06	·17	·15	·26	·40	29
30	·01	×		·30			·04		1·28		·14	·08	30
31	·43	×	·02	×		×	·38	·17	×	·02	×	·12	31
TOTAL	2·31	·97	·35	1·20	2·68	1·54	1·80	2·59	1·92	4·61	8·30	7·83	YEAR'S TOTAL 36·10
Days with ·01 in. or more.	19	11	5	8	14	9	12	16	8	21	26	27	176
Days with ·04 in. or more.	12	7	3	7	12	8	8	14	7	15	23	24	140

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(Signed) W. A. Milner

P.T.O.

2705

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Totley Hall

in the County of Derbyshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·37	·47	—	·05	—	·07	—	·19	—	—	·43	—	1
2	·02	·04	—	·06	—	—	—	·08	—	—	·06	—	2
3	·61	·06	·01	·45	—	—	—	·23	—	·79	—	—	3
4	·26	·03	·01	·42	—	—	—	·07	·03	·25	—	—	4
5	·12	—	·03	·01	·30	—	—	—	—	·28	—	—	5
6	·01	·02	·11	·01	—	—	—	·20	·35	·50	·06	—	6
7	·11	—	—	—	—	—	—	·02	·02	·24	·33	·23	7
8	—	·02	—	·08	·07	—	—	·02	·08	·07	·02	·12	8
9	·56	·47	·34	·24	·09	·12	—	·02	·20	—	·03	—	9
10	·48	—	·07	—	·40	·01	—	·05	—	—	·01	·27	10
11	·01	—	·01	·09	·02	·06	—	·01	·39	·04	—	·56	11
12	·67	—	—	·21	·04	·03	—	·13	·07	—	—	·28	12
13	·07	—	·10	·03	—	—	·03	·15	·57	—	—	·20	13
14	·55	·16	·30	·02	—	—	·10	·20	—	·01	·01	·22	14
15	—	—	2·10	—	—	—	·16	—	—	·17	—	·01	15
16	·04	—	·10	—	—	·04	·13	—	·18	·04	—	·05	16
17	·01	—	—	·24	·05	·34	—	·06	·93	·06	—	—	17
18	—	—	·01	·15	—	·20	·34	—	—	—	·68	—	18
19	—	·01	·02	·45	—	·15	·04	·11	·83	·15	·15	—	19
20	—	—	·43	·02	—	·04	1·80	·82	·30	·03	·21	—	20
21	—	—	·40	—	—	·03	·46	·11	·06	·26	·06	—	21
22	·37	—	—	—	·05	·01	1·50	·20	·05	·12	·36	—	22
23	·06	—	—	·25	·22	·06	·27	·36	—	·21	—	·03	23
24	·33	—	—	·39	·01	·07	·01	—	·05	·56	·49	—	24
25	—	·05	·01	·03	—	—	—	—	·06	·07	·10	·04	25
26	·97	·14	—	·06	·04	—	·02	—	·52	·02	·02	·31	26
27	·07	·01	·06	·09	—	·01	·13	—	·23	—	—	—	27
28	·01	—	·02	·02	—	—	·45	—	—	·04	·25	·15	28
29	—		—	—	—	—	·11	·02	—	·03	·34	·13	29
30	—	×	—	—	—	·18	·44	·16	·03	·05	—	·87	30
31	·47	×	·03	×	·05	×	—	·01	×	·25	×	·10	31
TOTAL	6·17	1·48	4·17	3·37	1·34	1·43	5·99	3·22	4·95	4·24	3·61	3·57	YEAR'S TOTAL 43·54
*Days with ·01 in. or more.	22	12	19	22	12	16	16	22	19	23	18	16	217
*Days with ·04 in. or more.	17	7	10	15	9	11	13	16	16	19	13	14	160

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*See Instruction 2 (*f*) on other side.

(*Signed*) W. G.

P.T.O.

TROWELL
ILKESTON S.W.
—
DERBYSHIRE
1921- 28

2438

FORM 1090 METEOROLOG ANIZATION.
(formerly B.R.O. Form A.1). RE

8 JAN 1922

Kept at Ilkeston °17' W.
in the County of Der m.
by Henry J. Kilford owell M.R.
Gauge 6 in.
e Ground 1 ft. 11 in.
Sea Level 133·84 ft.

IMPORTANT NOTE.—I tered to the previous day.
If an Observer prefers not to ted to add the reading at 9 a.m. on 1st J the end of this paragraph. Full instructions for the measurement of ra ain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35		·01					·17	·23		·04	·03	1
2					·06			·10		·03	·50		2
3			·19		·03	·11				·93	·21		3
4	·07				·09	·20		·22		·02			4
5			·03	·10	·01						·19	·01	5
6		·03	·09		·03		·02	·65				·02	6
7	·14				·21			·44		·01		·08	7
8	·04		·02		·24								8
9				·13	·04								9
10	·05							·14		·28			10
11	·10		·01		·02			·80	·11	·41			11
12	·21							·04	·52				12
13	·09		·04	·18					·02	(·03)		·02	13
14				·03	·09				·06			·07	14
15				·03			·03						15
16	·05		·02	·12							·28	·03	16
17	·64		·03	·09				·24			·01		17
18	·16							·11			·01	·02	18
19			·06			·01				·18		·01	19
20			·02										20
21	·01		·05	·04				·60		·02	·05		21
22				·06						·53		·12	22
23				·01			·02					·07	23
24	·10			·01								·18	24
25	·05	·22	·08			·05	·24					·26	25
26	·05		·01		·07	·02							26
27			·01		·12							·15	27
28			·03				·06	·18			·01	·03	28
29	·06		·10		·34		·17					·12	29
30	·02				·03							·32	30
31	·09							·15		·04		·02	31
TOTAL	2·28	·25	·80	·80	1·38	·39	·54	3·84	·94	2·48	1·30	1·56	YEAR'S TOTAL 16·56
Days with ·01 in. or more	18	2	17	11	14	5	6	13	5	11	9	18	129 ✓
Days with ·04 in. or more	16	1	7	7	9	3	3	13	4	6	6	9	84 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

2438

8 — JAN 1922

FORM 1090 **METEOROLOG** **ANIZATION.**
(*formerly B.R.O. Form A.1*). **RE**

Kept at Ilkeston
in the County of Derbyshire
by Henry J. Kilford, Borough Surveyor

°17' W.
m.
Nearest Railway Station Trowell M.R.
Diameter of Funnel of Rain Gauge 6 in.
Height of top of Gauge above Ground 1 ft. 11 in.
" " " " Sea Level 133·84 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35		·01					·17	·23		·04	·03	1
2					·06			·10		·03	·50		2
3			·19		·03	·11				·93	·21		3
4	·07				·09	·20		·22		·02			4
5			·03	·10	·01						·19	·01	5
6		03	·09		·03		·02	·65				·02	6
7	·14				·21			·44		·01		·08	7
8	·04		·02		·24								8
9				·13	·04								9
10	·05							·14		·28			10
11	·10		·01		·02			·80	·11	·41			11
12	·21							·04	·52				12
13	·09		·04	·18					·02	(·03)		·02	13
14				·03	·09				·06			·07	14
15				·03			·03						15
16	·05		·02	·12							·28	·03	16
17	·64		·03	·09				·24			·01		17
18	·16							·11			·01	·02	18
19			·06			·01				·18		·01	19
20			·02										20
21	·01		·05	·04				·60		·02	·05		21
22				·06						·53		·12	22
23				·01			·02					·07	23
24	·10			·01								·18	24
25	·05	·22	·08			·05	·24					·26	25
26	·05		·01		·07	·02							26
27			·01		·12							·15	27
28			·03				·06	·18			·01	·03	28
29	·06		·10		34		·17					·12	29
30	·02				·03							·32	30
31	·09							·15		·04		·02	31
TOTAL	2·28	·25	·80	·80	1·38	·39	·54	3·84	·94	2·48	1·30	1·56	YEAR'S TOTAL 16·56
Days with ·01 in. or more	18	2	17	11	14	5	6	13	5	11	9	18	129 ✓
Days with ·04 in. or more	16	1	7	7	9	3	3	13	4	6	6	9	84 ✓

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

2539

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Ilkeston
in the County of Derby
by Henry J. Kilford, Borough Surveyor.

Lat. 52°54′ N. Long. 1°17′ W.
Time of Observation 9 a.m.
Nearest Railway Station Trowell (Midland Railway)
Diameter of Funnel of Rain Gauge 6 in.
Height of top of Gauge above Ground 1 ft. 11 in.
" " " " Sea Level 133·84 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·16	·20	·19		·02		·11	·02	·01		·03		1
2		·21	·05				·07						2
3		·07	·01		·10		·04	·01					3
4		·05	·01		·08		·02	·07					4
5			·05	·04			1·00			·04	·05		5
6	·04			·01	·01		·46	1·62	·01		·09		6
7	·13		·36	·05			·09	·45					7
8	·05		·30	·40			·10	·18				·03	8
9	·12		·06				·02	·02					9
10			·01								·04		10
11	·04							·03					11
12				·09				·25	·22				12
13	·06			·21		·04	·05						13
14	·05	·01		·08					·28			·04	14
15	·23	·03		·08								·03	15
16	·06	·03		·03	·17		·13	·30				·04	16
17		·08			·01		·27		·03			·25	17
18	·04					·02		·01				·03	18
19		·03							·06	·04		·75	19
20		·03							·20			·76	20
21		·03					·13					·30	21
22		·03		·11	·29		·08	·17				·02	22
23				·04			·01					·26	23
24			·01	·12		·05		·14				·04	24
25	·13			·24		·16			·02			·03	25
26	·32	·19		·03		·01	·02		·03				26
27	·13	·08						·10	·22			·42	27
28		·49						·17	·02			·03	28
29												·15	29
30	·02	X				·04		·25	·26		·03	·08	30
31	·08	X		X		X			X	·02	X	·03	31
TOTAL	1·66	1·56	1·05	1·53	·68	·32	2·60	3·79	1·36	·10	·24	3·29	YEAR'S TOTAL 18·18
Days with ·01 in. or more	16	15	10	14	7	6	16	16	12	3	5	18	138
Days with ·04 in. or more	15	8	6	11	4	4	12	11	6	2	3	11	93

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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2558

B

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Ilkeston (Sewage Disposal Works)
in the County of Derby.
by Henry J. Kilford, Borough Surveyor

Lat. 52° 57′ Long. 1° 17′
Time of Observation 9 a.m.
Nearest Railway Station Trowell (L.M.&S. Rly.)
Diameter of Funnel of Rain Gauge 6 in.
Height of top of Gauge above Ground 1 ft. 11 in.
" " " " Sea Level 133·84 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	·20	·07	·01				·02			·17	1
2	·17		·03	·12			·01					·09	2
3						·05		·11	·26	·10	·02		3
4						·02						·11	4
5	·29		·06		·86	·05							5
6	·13	·11		·01		·06				·02	·04		6
7	·02	·24	·11	·01			·45			·14			7
8	·01	·14	·04								·36	·08	8
9	·05	·08				·03	·75				·23		9
10	·10	·25		·43	·09	·07	·50			·07			10
11	·02			·18						·04			11
12		·15	·13	·67	·08	·03				·18	·03		12
13		·12		·02	·23						·44		13
14					·02			·55	·66				14
15		·17	·03	·09	·15		·17				·37		15
16		·18			·02			·12	·11	·02	·13		16
17	·04	·02				·01		·30	·25		·04		17
18		·46						·14	·03	·02	·08		18
19	·07	·10			·02		·15	·10	·12	·02			19
20					·02			·02	·38		·05		20
21		·25								·03		·25	21
22		·16	·11		·71					·04		·06	22
23		·03		·09				·37		·20			23
24		·31		·09	·04		·24		·17	·10		·05	24
25		·29		·03			·08	·25	·10	·17		·47	25
26		·23		·11						·14		·19	26
27		·11	·08		·25		·73	·05		·20	·11	·50	27
28		·01		·09	·02		·61	·07					28
29	·01	X	·02	·02	·03		·08	·63				·17	29
30		X	·17				·12			·03		·44	30
31		X	·04	X		X	·44	·03	X		X	·09	31
TOTAL	·98	3·43	1·02	2·03	2·55	·32	4·33	2·74	2·10	1·52	1·90	2·67	YEAR'S TOTAL 25·59
Days with ·01 in. or more	12	21	12	15	15	8	13	13	10	17	12	13	161
Days with ·04 in or more	8	17	9	10	8	4	12	11	8	11	10	13	121

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do not [illegible]

FOR OFFICIAL USE. (2452 A)

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

2 JAN. 1925

County No.

River Dist.

Station No.

Kept at Ilkeston (Sewage Disposal Works)

in the County of Derby.

by Geo. Smith, Assoc. M. Inst. C. E., Borough Surveyor

Lat. 52°57' N Long. 1°17' W.

Time of Observation 9 a.m.

Nearest Railway Station Trowell (L.M. & S. Rly.)

Diameter of Funnel of Rain Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 11 in.

" " " " Sea Level 133·84 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	·17	-	·02	·61	·15	·45	-	-	·23	-	1
2	·02	-	-	-	·05	·04	·02	-	-	-	-	·39	2
3	-	-	·08	-	·20	·03	·02	·03	-	-	-	·03	3
4	-	-	·06	-	·16	·18	·04	·03	-	-	-	·70	4
5	-	-	-	-	·14	·08	·03	-	·13	·11	-	·03	5
6	-	-	-	-	-	·01	-	·06	·04	·12	-	-	6
7	-	-	-	-	·07	·15	-	-	·08	·53	-	-	7
8	-	-	-	-	·05	·30	-	-	-	·03	-	-	8
9	-	·05	-	-	-	·13	-	-	·08	·03	-	-	9
10	·23	·10	-	·08	·14	·08	-	-	-	·08	-	-	10
11	·31	·02	-	-	·11	·11	-	-	-	-	·58	-	11
12	·08	·10	-	-	·10	-	-	·08	·30	-	-	-	12
13	·05	-	-	·38	-	-	-	-	·17	-	-	·28	13
14	-	-	-	·02	-	-	-	-	·08	·01	·01	-	14
15	-	-	-	-	-	-	-	-	-	-	-	·12	15
16	-	-	-	-	-	-	-	·06	·20	-	-	-	16
17	·14	-	-	-	-	·14	·76	·22	·29	-	-	-	17
18	·25	·03	-	-	·20	-	-	-	-	·19	·02	-	18
19	·06	-	-	-	·02	-	-	·01	·11	·04	-	-	19
20	·03	-	-	-	·42	-	·16	·08	·36	-	-	-	20
21	·25	-	·01	-	·04	·08	·12	·20	·02	·95	-	-	21
22	·46	-	·25	-	-	-	·28	·07	·09	-	·01	·02	22
23	-	-	·22	·24	·09	-	·08	·19	-	-	·01	·13	23
24	·20	·18	·03	-	·10	-	-	·04	-	-	-	-	24
25	-	-	-	·17	·37	-	-	-	·25	·01	·07	-	25
26	·02	·07	-	·10	-	-	-	·01	·05	·35	·30	·23	26
27	-	·04	-	·25	-	-	·36	·10	-	·07	·08	·25	27
28	-	·04	-	-	-	-	·51	·56	-	·07	·13	-	28
29	-	·15	-	·10	·01	-	·05	·06	·01	·60	·04	·01	29
30	-	X	-	·29	·23	-	-	·04	·38	·15	·13	·23	30
31	- ✓	X ✓	- ✓	X ✓	·89 ✓	X ✓	- ✓	·02 ✓	X ✓	- ✓	X ✓	·07 ✓	31 651
TOTAL	2·10	·78	·82	1·63 ✓	3·41	1·94	2·58	2·31	2·64	3·34	1·61	2·49	YEAR'S TOTAL 25·65 ✓
Days with ·01 in. or more.	13 ✓	10 ✓	7 ✓	9 ✓	20 ✓	13 ✓	13 ✓	19 ✓	17 ✓	16 ✓	12 ✓	13 ✓	162 ✓
Days with ·04 in. or more	10 ✓	8 ✓	5 ✓	8 ✓	17 ✓	11 ✓	10 ✓	14 ✓	15 ✓	12 ✓	8 ✓	9 ✓	127 ✓

RRR

np
Recorder.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

2495c

Register of Rainfall in 1925.

Kept at Ilkeston (Sewage Disposal Works)

in the County of Derby

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 11 in.

" Ground " Sea Level 133·84 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf. Rep. [illegible] 4.5.26

f. 666064/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	0·18	–	0·02	–	0·08	0·04	0·09	0·09	–	–	0·16	–	1
2	0·04	0·02	0·08	–	–	–	0·04	–	0·05	–	0·26	–	2
3	0·09	0·01	–	–	0·10	–	–	0·08	–	–	0·04	–	3
4	0·09	–	–	–	0·46	–	–	–	–	–	0·02	–	4
5	0·01	0·13	–	0·17	–	–	–	0·38	0·04	–	0·05	–	5
6	–	0·01	–	0·14	0·08	–	0·33	0·30	–	–	0·55	–	6
7	–	0·09	–	0·13	0·07	–	–	0·13	0·04	–	0·48	0·03	7
8	0·03	0·15	0·06	–	0·25	–	–	0·25	0·42	–	0·01	0·24	8
9	–	0·37	–	0·04	0·17	–	–	–	0·18	–	–	0·03	9
10	–	–	0·01	0·01	–	–	–	0·11	0·01	–	–	–	10
11	–	0·20	–	–	0·06	–	–	–	–	–	–	–	11
12	–	0·20	–	–	–	–	–	0·08	–	0·22	–	–	12
13	–	0·35	0·14	0·23	–	–	–	–	–	0·16	–	–	13
14	0·45	–	–	0·13	–	–	–	–	–	–	–	–	14
15	–	–	–	0·03	–	–	–	–	–	0·30	–	–	15
16	–	–	–	–	–	–	–	–	0·16	–	–	0·02	16
17	–	0·08	–	–	0·02	–	–	–	0·04	–	–	0·08	17
18	–	–	–	–	0·47	–	–	–	1·14	–	–	–	18
19	–	–	–	–	0·42	–	–	–	–	0·83	–	0·26	19
20	–	–	0·28	–	0·11	–	0·14	0·01	–	0·28	–	0·17	20
21	–	0·04	–	–	–	–	0·09	0·30	0·09	0·10	–	–	21
22	–	–	0·04	0·06	0·25	–	0·19	0·39	0·66	0·55	–	0·70	22
23	0·02	0·10	–	–	0·72	–	–	0·06	–	0·06	0·04	0·06	23
24	–	0·23	–	–	0·02	–	–	–	–	0·11	–	–	24
25	–	0·20	0·02	0·21	0·02	–	0·15	–	–	–	–	0·32	25
26	–	0·08	–	–	0·30	0·01	0·13	0·04	0·36	0·36	–	–	26
27	–	0·12	–	0·03	0·10	–	0·08	–	0·08	0·01	0·10	0·02	27
28	0·11	0·17	–	–	–	–	0·03	–	–	0·25	–	0·15	28
29	0·36	–	–	0·41	0·17	–	0·06	–	–	–	0·10	0·12	29 Recorder
30	–	X	–	0·04	0·03	–	0·03	–	–	–	–	0·12	30 n.p.
31	0·51	X	0·03	X	–	X	–	–	X	0·01	X	–	31
TOTAL	1·89	2·55	0·68	1·63	3·90	0·05	1·36	2·22	3·27	3·24	1·81	2·32	YEAR'S TOTAL 24·92
Days with ·01 in. or more.	11	18	9	13	20	2	12	13	13	13	11	14	149
Days with ·04 in, or more.	8	15	5	10	16	1	10	12	12	11	9	11	120

(Signed) Geo Smith

P.T.O.

Section **A** for the entry of Daily Observations.

W ✓ ✓ ✓ RD HRb.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

2504A

Kept at Ilkeston Corporation Sewage Disposal works
in the County of Derby
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 1 ft. 11 in.
" Ground " Sea Level 133·84 ft.

? – N.P. recorder
Enc 7A 66604/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·55	0·12	–	–	0·33	0·19	–	–	0·17	–	0·50	–	1
2	0·20	0·10	–	–	–	–	0·01	–	–	–	0·02	0·08	2
3	0·32	–	0·18	–	–	–	–	0·04	0·03	–	–	0·02	3
4	–	–	0·01	–	–	–	0·05	–	–	–	0·14	–	4
5	0·09	0·27	0·08	–	0·05	–	0·17	0·09	0·03	–	0·02	0·29	5
6	0·04	0·57	0·08	–	–	–	–	–	0·10	0·06	0·23	–	6
7	0·01	0·59	–	0·12	0·04	0·12	–	–	–	–	0·19	–	7
8	–	–	0·15	0·02	–	–	–	–	0·04	0·42	0·27	–	8
9	–	–	0·13	–	0·03	0·29	0·33	+0·76	–	0·02	–	–	9
10	–	–	0·01	–	0·02	–	–	0·05	–	0·22	0·32	–	10
11	–	–	–	–	0·04	0·02	–	0·04	–	–	–	–	11
12	–	–	–	–	–	0·07	–	0·08	0·10	0·46	0·06	–	12
13	–	–	–	–	0·17	–	–	–	–	0·08	0·15	0·02	13
14	0·02	–	–	0·07	0·40	0·41	–	–	0·02	–	0·05	0·08	14
15	–	0·40	–	–	–	0·31	–	0·12	0·15	0·07	0·20	–	15
16	–	–	–	0·62	–	–	–	0·02	–	–	0·29	0·01	16
17	–	0·03	–	0·19	0·03	–	–	–	–	–	0·24	0·13	17
18	0·35	0·05	–	–	–	–	0·06	0·14	–	–	0·18	–	18
19	–	0·05	–	–	–	–	0·40	0·03	–	–	0·01	–	19
20	–	–	–	–	–	–	–	–	–	0·02	0·28	–	20
21	–	–	0·02	–	0·09	–	0·29	–	–	0·10	0·03	–	21
22	0·22	–	–	0·10	–	–	–	–	–	–	–	–	22
23	0·05	0·02	–	–	–	0·06	–	–	0·08	0·31	–	–	23
24	–	0·05	–	–	0·11	–	0·50	–	0·06	–	–	0·13	24
25	0·11	–	–	0·18	–	–	–	–	0·17	0·04	0·05	–	25
26	–	–	–	–	–	–	–	–	0·05	–	–	–	26
27	–	–	–	0·02	0·13	–	–	–	0·01	–	–	–	27
28	0·17	–	–	–	0·35	–	0·24	–	–	0·08	–	–	28
29	–	×	–	–	0·20	–	0·03	–	–	–	–	–	29
30	0·20	×	–	0·10	0·01	–	–	0·07	–	–	–	–	30
31	0·11	×	0·02	×	–	×	–	–	×	–	×	–	31
TOTAL	2·44	2·25 ~~2·24~~	0·68	1·42	2·00	1·47	1·88	1·44	1·81	1·88	3·23 ~~3·21~~	0·76	YEAR'S TOTAL 20·46 ~~22·4~~
Days with ·01 in. or more.	14	11	9	9	15	8	10	11	13	12	19	8	139
Days with ·04 in. or more.	12	9	5	7	11	7	8	9	9	10	15	5	107

N.P. Recorder
20·46

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Geo Smith [P.T.O.

2472A

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

Derby 7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

TROWELL

Kept at Sewage Works. Ilkeston

in the County of Derby

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground ft. 8 in.

„ Ground „ Sea Level 336·5 ft.

Recorder/rep for years

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	APRIL ~~March~~	MARCH ~~April~~	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0·03			0·03			0·34	0·42		1
2			0·16	0·25									2
3	0·06			0·02		0·04	0·04						3
4	0·01		0·11		0·15								4
5	0·03	0·09	0·19	0·09		0·53	0·30				0·11		5
6	0·01			0·05		0·14	0·70	0·07	0·75				6
7		0·22	0·01	0·10			0·11	0·03					7
8	0·04		0·45	0·01		0·07	0·46	0·48	0·01	0·02			8
9			0·09	0·02				0·04				0·09	9
10			0·08			0·05		0·19	0·12			0·01	10
11	0·06		0·03	0·07							0·04		11
12	0·06			0·03				0·25			0·01		12
13	0·02							0·04	0·24	0·09			13
14			0·03					0·01	1·15	0·02	0·03	0·50	14
15					0·55			0·04	0·19				15
16					0·10	0·26		0·~~0~~10	0·03				16
17	0·08							~~0·04~~	0·13				17
18			APRIL	MARCH		0·77		0·33 ~~0·10~~	0·02		0·38		18
19		0·12				0·12		0·33		0·04	0·12		19
20	0·14	0·16				0·02	0·05	0·36	0·03		0·24	0·86	20
21	0·11	0·10	0·08		0·06		0·07	0·07	0·02	0·08	0·33	0·07	21
22	0·02	0·02	0·03	0·06		0·14		0·09	0·25	0·90		0·10	22
23		0·09	0·19	0·01	0·01	0·47		0·14	0·70		0·12	0·55	23
24		0·14	0·10	0·09	0·04	0·03	0·20	0·03	0·02	0·05		0·08	24
25	0·05	0·10		0·62		0·14		0·07		0·10		0·10	25
26	0·02	0·11				0·91	0·08		0·12	0·09			26
27	0·14	0·40		0·05		0·03	0·33			0·22			27
28	0·64	0·09				0·04		0·01	0·01	0·11	0·59		28
29				0·14		0·22 ~~0·91~~	0·02		0·16				29
30		×		0·69	0·17	~~0·22~~	0·03	0·01					30
31		×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	1·49	1·64	1·55	2·33	1·08	3·98	2·42	2·69	3·95	2·06	2·39	2·36	27·94
Days with ·01 in. or more.	17	12	13	17	7	17	13	20	17	12	11	9	165
Days with ·04 in. or more.	10	11	9	11	6	14	10	15	10	10	9	8	123
			APRIL	MARCH									

Recorder b/p.

40-12-1-27
144w)

(Signed) Geo Smith
KC

[P.T.O.

Section **A** for the entry of Daily Observations.

2558

Derby 7.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Ilkeston, New Stanton + formerley Hallam Fields

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 150 ft.

+ Footnote to B.R. 1928

~~Formerly~~ Known as Ilkeston (Hallam Fields)

Jan–18 ~~[illegible]~~ est by ~~assumption~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		No Readings Taken	·14	-	-	·02	-	·02	-	-	·05	-	1
2			·19	·06	·02	-	·03	trace	-	-	·04	-	2
3			-	·06	·19	-	-	-	-	-	-	-	3
4			-	·13	·10	-	·18	-	-	-	-	-	4
5			·07	·09	-	·47	·17	-	·50	·18	·07	-	5
6			·03	-	-	·04	-	-	-	-	-	·05	6
7			-	·15	-	·49	-	·17	-	-	·06	-	7
8			-	trace	-	-	·04	-	-	·30	-	-	8
9	-	-	* ·30	·08	-	-	-	-	-	·04	-	-	9 * 3" Snow
10		·35	* ·25	·08	-	-	-	-	·02	·86	-	-	10 * 3" Snow
11	No Register Taken	} ·35	-	·01	-	-	-	-	-	·24	·53	·21	11
12			-	·03	-	·04	-	-	-	·02	·02	-	12
13		·12	-	-	-	·48	-	-	-	-	-	-	13
14		·13	-	-	-	·02	-	·10	-	·68	·19	-	14
15		·10	-	·01	·48	·33	-	-	-	·03	·32	-	15
16		·19	·19	-	·11	} trace	-	-	-	·06	·30	·22	16
17		·02	} ·11	·02	·24		-	-	-	-	·10	-	17
18		-		-	·13	·05	-	-	·03	·18	-	-	18
19		-	·01	·03	} ·38	·17	-	·97	-	·20	·16	-	19
20		-	·10	·15		·03	-	·04	-	-	·10	·21	20
21		·07	·04	-	-	-	-	·05	·02	-	·04	-	21
22		trace	·02	·10	} ·11	-	trace	·16	-	·11	·28	·05	22
23		trace	·06	-		-	trace	·06	·02	·18	·39	·15	23
24		-	·06	-	-	-	trace	·05	·34	-	} ·30	-	24
25		-	trace	-	-	·18	-	-	·01	·02		·15	25
26		-	·12	-	·02	·02	trace	·36	-	·44	·17	-	26
27		-	-	-	-	-	·03	} ·53	·04	} ·58	-	·22	27
28		-	} ·28	-	-	·03	·01	[illegible]	·10		-	·18	28
29		·34		-	·01	·39	·07	·34	trace	·13	·07	} * ·95	29 * 3" Snow
30		✕	·17	·04	-	·02	·38	·04	-	·05	trace		30
31		✕	·06	✕	-	✕	·42	-	✕	-	✕	·06	31 (29.59)
TOTAL	(4.50)	2.12 ~~1.67~~	2.15	1.04	1.79	2.78	1.33	2.89	1.08	4.30	3.16	2.45	YEAR'S TOTAL ~~24.59~~
Days with ·01 in. or more.	(20)	(15) ~~9~~	18	15	11	16	9	13	9	18	18	11	~~147~~ (173)
Days with ·04 in. or more.	(18)	(12) ~~7~~	14	10	8	10	6	12	4	15	16	11	~~43~~ (136)

Please read the Notes and Instructions Overleaf.

(144 ws) (Signed) W. W. Woodhouse [P.T.O.

FORM A. 1. **METEOROLOGIC** … **IZATION.**

REGI …

WHALEY BRIDGE
MOSLEY HALL
DERBY
1921 - 24

Kept at Mosley Hall
in the County of Derbys…
by S. Arrowsmith

…auge ………in.
…Ground ………ft. ………in.
…Sea Level ………ft.

IMPORTANT NOTE.—Ra… …red to the previous day. If an Observer prefers not to c… …d to add the reading at 9 a.m. on 1st January of the following year in the space … the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·56		·05					·28	·15		·01	·03	1
2	·20		·07		·08			·07		30	·62		2
3			·47	·01	·03	·12				·71	·32		3
4	·23		·30		·11	·04		·14		·08	·22	·01	4
5			·04	·08	·01			·87			·57	·25	5
6	·16	·01	·08		·18		·01	·09				·23	6
7	·08		·08		·09			·36		·06		·04	7
8	·09				·17			·02				·40	8
9			·01	·27	·06			·17	·12			·27	9
10	·20	·01			·01			·20	·02	·10		·07	10
11	·20				·18	·01		·51	·32	·01			11
12	·45		·07		·02	·09		·20	·32			·11	12
13	·02	·03	·24	1·17				·06	·03	·10	·03		13
14	·05	·02	·09	·01	·16			·01	·20			·33	14
15	·04	·26	·01				·13					·01	15
16	·34	·08	·23	·24	·01						·27	·09	16
17	1·45		·17	·11		·01		·01			·02	·27	17
18	·05		·27	·03							·03	·21	18
19	·12		·24		·13	·13				·09	·02	·05	19
20			·07								·01	·04	20
21	·40		·01	·09		·01		·01		·17	·31	·12	21
22	·02		·07	·11			·35			·95	·01	·85	22
23	·07			·08			·18		·02			—	23
24	·55	·14		·01			·01					·70	24
25	·34	·15	·18				·63	·09				·01	25
26	·32	·01	·25			·01		·14				·52	26
27	·07		·15		·03			·03		·03		1·37	27
28	·01		·46		·17		·03	1·23			·06	·16	28
29	·25		·01		·32		·05	·02				·32	29
30	·11	X	·01		·09		·03					·41	30
31	·26	X		X		X		·12	X	·14	X	·02	31
TOTAL	6·64	·71	3·63	2·21	1·85	·42	1·42	4·63	1·18	2·74	2·50	6·89	YEAR'S TOTAL 34·82
Days with ·01 in. or more	27	9	25	12	18	8	9	21	8	12	14	26	189
Days with ·04 in. or more	24	4	20	8	12	4	5	15	5	10	7	21	135

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

2373

FORM A. 1. METEOROLOGIC [redacted] IZATION.

REGI[redacted].

Kept at Mosley Hall
in the County of Derbyshire
by S. Arrowsmith

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station ....
Diameter of Funnel of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·56		·05					·28	·15		·01	·03	1
2	·20		·07		·08			·07		30	·62		2
3			·47	·01	·03	·12				·71	·32		3
4	·23		·30		·11	·04		·14		·08	·22	·01	4
5			·04	·08	·01			·87			·57	·25	5
6	·16	·01	·08		·18		·01	·09				·23	6
7	·08		·08		·09			·36		·06		·04	7
8	·09				·17			·02				·40	8
9			·01	·27	·06			·17	·12			·27	9
10	·20	·01			·01			·20	·02	·10		·07	10
11	·20				·18	·01		·51	·32	·01			11
12	·45		·07		·02	·09		·20	·32			·11	12
13	·02	·03	·24	1·17				·06	·03	·10	·03		13
14	·05	·02	·09	·01	·16			·01	·20			·33	14
15	·04	·26	·01				·13					·01	15
16	·34	·08	·23	·24	·01						·27	·09	16
17	1·45		·17	·11		·01		·01			·02	·27	17
18	·05		·27	·03							·03	·21	18
19	·12		·24		·13	·13				·09	·02	·05	19
20			·07								·01	·04	20
21	·40		·01	·09		01		·01		·17	·31	·12	21
22	·02		·07	·11			·35			·95	·01	·85	22
23	·07			·08			·18		·02			—	23
24	·55	·14		·01			·01					·70	24
25	·34	·15	·18				·63	·09				·01	25
26	·32	·01	·25			·01		·14				·52	26
27	·07		·15		·03			·03		·03		1·37	27
28	·01		·46		·17		·03	1·23			·06	·16	28
29	·25		·01		·32		·05	·02				·32	29
30	·11	✕	·01		·09		·03					·41	30
31	·26	✕		✕		✕		·12	✕	·14	✕	·02	31
													YEAR'S TOTAL
TOTAL	6·64	·71	3·63	2·21	1·85	·42	1·42	4·63	1·18	2·74	2·50	6·89	34·82
Days with ·01 in. or more	27	9	25	12	18	8	9	21	8	12	14	26	189
Days with ·04 in. or more	24	4	20	8	12	4	5	15	5	10	7	21	135

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

286

Ex'd

2476

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1922.

Kept at Whaley Bridge, Mosley Hall
in the County of Derbyshire
by S. Arrowsmith

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·61	·14	·43		·10		·18	·20	·05		·37	·11	1
2	·07	1·15	·06				·08	·02	·02		·18	·01	2
3		1·24	·23		·08		·05	·04		·01	·15		3
4		·15	·13		·07		·10	·13		·21		·10	4
5	·01		·38	·20			1·43			·09	·32	·09	5
6	·17		·24	·06			·23	·83	·14		1·15	·01	6
7	·41		·18	·07			·20	·83			·01	·16	7
8	·11		·13	·27			·50	·15			·11	·07	8
9	·26		·06	·01		·01	·26	·17		·02	·03		9
10			·02		·07			·03			·14		10
11	·17		·01					·12			·01		11
12			·01	·27	·01	·07		·22	·46			·01	12
13	·14	·02		·18		·13	·26		·13				13
14	·02	·10		·19					·50			·13	14
15	·60	·09		·32			·01		·01			·02	15
16	·20	·21		·04	·22		·62	·56	·28			·03	16
17		·28			·08		·18	·06	·07	·04		·24	17
18	·15	·01			·14	·33		·07	·22	·03		·05	18
19	·06	·42	·02		·08	·01		·01	·78	·21		·18	19
20	·07	·09	·01						·01	·03		1·47	20
21	·12	·12	·01	·11			·36	·01				·52	21
22	·01	·63		·17	·26	·32		·41		·01		·16	22
23		·01		·52	·03	·17	·07	·05		·01		1·21	23
24	·01		·29	·23		·32	·02	·32				·11	24
25	·25	·13	·04	·39		·41			·07		·01	·22	25
26	·12	·20		·13		·06	·31		·09	·01	·14	·09	26
27	·39	·66	·08	·05		·31		·13	·23	·01	·17	·80	27
28	·03	·24	·05	·01		·05		·95	·60	·03	·11	·05	28
29			·01			·24	·06					·36	29
30	·01	╳	·02	·01		·89		·07	·44		·18	·05	30
31	·27	╳		╳		╳	·41		╳	·11	╳		31
TOTAL	4·26	5.89	2·41	3·23	1·14	3·32	5·33	5·38	4·10	·82	3·08	6.25	YEAR'S TOTAL 45·21
Days with ·01 in. or more	24	19	21	19	11	14	19	22	17	14	15	25	220
Days with ·04 in. or more	18	16	13	16	9	12	17	18	14	5	11	20	169

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

2492

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Mosley Hall
in the County of Derbyshire
by S. Arrowsmith

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 760 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·57	·21		·03		·02	·04	·47	·01		·54	1
2	·38	·03	·05	·01			·02	·11	·01	·10	·14	·13	2
3	·08	·06	·17			·08		·01	·35	·25	·23	·09	3
4						·18			·02	·01	·34	·10	4
5	·63		·12		·36	·22				·06	·01		5
6	·29	·51	·42	·08		·02		·11	·22	·27			6
7	·22	·41	·19				·14	·01	·07	·06	·01	·44	7
8	·11	·28				·18				·70	·35	·01	8
9	·14	·40	·01		·07	·11	·21	·21			·43	·01	9
10	·23	·25			·87	·06	·20			·20	·01	·02	10
11	·02	·29		·70	·18				·04		·02		11
12		·31	·05	1·50	·08	·50	·35	·02	·25	·29	·59	·03	12
13	·08	·30	·01	·08	·26				·08	·29	1·39	·03	13
14	·07	·03			·20			·03	·10	·03	·12	·15	14
15	·29	·23			·37	·04	·16		·01	·06	·76	·01	15
16	·07	·10			·33			·19	·04	·16	·35	·04	16
17	·06	·25				·03		·55	·61		·34	·11	17
18	·03	·56			·10	·03	·02	·21	·67	·30	·24	·03	18
19	·74	·03			·11	·05	·39	·20	·42	·02		·01	19
20		·22			·19	·01	·04	·13	·38	·10	·09	·02	20
21	·09				·13	·12	·01	·31	·13	·13		·24	21
22	·05	·07			·89	·01	·03	·17	·04	·03		·32	22
23	·01	·02		·08	·04		·63	·29	·06	·39		·06	23
24		·21		·37	·20	·06	·07		·28	·42		·05	24
25		·19		·15	·21	·15	·02	·27	1·07	·36		·65	25
26		·87		·11	·01		·07	·02	·01	·17		·17	26
27	·09	·82	·30		·07		·41	·32	·03	·42		·43	27
28	·33	·50	·04	·12			·78	·19	·02	·14	·02	·01	28
29	·77			·05			·95	·66	·01	·06		·16	29
30	·24	X	·17	·66		·02	·32	·18		·17	·15	·61	30
31	·12	X	·32	X		X	1·43	·41	X		X	·41	31
TOTAL	5·23	7·51	2·06	3·91	4·70	1·87	6·27	4·64	5·39	5·20	5·59	4·88	YEAR'S TOTAL 57·25
Days with ·01 in. or more	25	25	13	12	20	18	21	23	25	27	19	28	256
Days with ·04 in. or more	22	21	11	11	18	12	15	18	18	22	14	18	200

250

5382

AIR MINISTRY.

Form 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Mosley Hall

in the County of Derbyshire

by S. Arrowsmith Gone to Torkington Stockport 25th

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·11		·12										1
2	·12												2
3	·01	·04	·06										3
4	·01	·05											4
5		·13	·26										5
6		·02											6
7													7
8	·09												8
9	·07	·09											9
10	·03	·01											10
11	·72	·01											11
12	·06	·10											12
13	·23												13
14													14
15		·02											15
16													16
17	·08	·13											17
18	·36	·07											18
19	·10	·01											19
20	·07												20
21	·27		·05										21
22	·38		·33										22
23	·17	·11	·20										23
24	·38	·06	·02										24
25		·03											25
26	·16												26
27		·14											27
28	·06	·06											28
29	·09	·19											29
30		X											30
31	·03	X		X		X			X		X		31
TOTAL	3·60	1·27	1·04										YEAR'S TOTAL
Days with ·01 in. or more	22	18	7										
Days with ·04 in or more	18	12	6										

(*237) Wt. 10569—9158. 9,000. 8/23. T.S. 128.

2402

Chaldread 0.31"
see later letter in file

MAR 192

FORM 1090 METEOROLOG GANIZATION.
(formerly B.R.O. Form A.1). RE one.

WHATSTANDWELL

DERRY
1921-1930

1. 30. 50 W

Kept at Meerbrook Sough ·0 a.m.
in the County of G & W H Whatstandwell
by Ilkeston & Heanor

in Gauge 5" in.
ove Ground 1 ft. 0 in.
Sea Level 246.00. ft.

IMPORTANT NOTE.—I entered to the previous day.
If an Observer prefers not to ested to add
the reading at 9 a.m. on 1st J at the end of
this paragraph. Full instructio rain gauges,
and particulars as to the Brit ll Observers,"
sent post-free on application 62, Camden
Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·64	·01	·07	·00	·00	·00	·00	·20	·00	·00	·15	·10	1
2	·06	·01	·19	·00	·11	·00	·00	·05	·00	·15	·40	·00	2
3	01 ~~·005~~	·00	·38	·00	·00	·16	·00	·05	·00	1·85	·00	·00	3
4	·10	·00	·06	·00	·12	~~·00~~	·00	·14	·00	·10	·00	·01	4
5	01 ~~·005~~	·00	·04	·00	·04	·00	·00	1·04	·00	·00	·00	·09	5
6	00 ~~·025~~	·01	·10	·00	·06	·00	·06	·11	·00	·64	·00	·11	6
7	01 ~~·045~~	·01	·04	·00	·21	·00	·00	·54	·00	·00	·00	·02	7
8	·06	·00	·00	~~·00~~	·10	·00	·00	·00	·00	·05	·00	·01	8
9	·00	·00	·00	·21	·26	·00	·00	·15	·03	·00	·00	·01	9
10	·29	·01	·00	·00	·01	·00	·00	·20	·01	·06	·00	·01	10
11	·17	~~·00~~	·11	·00	·08	·00	·00	·05	·13	·55	·00	·01	11
12	·10	·00	·06	·00	·00	·00	·00	·00	·20	·01	·10	·00	12
13	·30	·00	·16	·21	·00	·00	·00	·00	·38	·00	·85	·01	13
14	·07	·00	·03	·06	·00	·00	·00	·01	·05	·00	·01	·10	14
15	·03	·00	·03	·08	·00	·00	·08	·05	·00	·00	·00	·09	15
16	·08	·00	·03	Snow ·54	·00	·00	·00	·28	·00	·00	·60	·02	16
17	·94	·00	·06	·09	·00	·00	·00	·05	·00	·00	·02	·19	17
18	·10	·00	·00	·00	·00	·09	·00	·00	·00	·08	·10	·05	18
19	·01	·00	·16	·01	·00	·01	·00	·00	·05	·26	·05	·00	19
20	·00	~~·00~~	·04	·00	·00	·00	·00	·00	·01	·00	·01	·02	20
21	·05	·01	·00	·06	·00	·00	·00	·18	·00	·05	·00	·15	21
22	·00	·00	·06	·10	·06	·00	·12	·00	·00	·47	·00	·00	22
23	·01	·00	·00	·00	·00	·00	·15	·00	·01	·00	·00	·00	23
24	·19	·00	·02	·05	·00	·00	·02	·00	·00	·00	·00	·72	24
25	·17	·14	·21	·00	·00	·08	·31 ~~3·10~~	·00	·00	·01	·00	·01	25
26	·04	·00	·05	·00	·10	·01	·00	·00	·00	·03	·00	·27	26
27	·01	·28	·04	·01	·25	·00	·00	·00	·00	·00	·00	·97	27
28	·00	·01	·25	·00	·00	·00	·01	1·06	·00	·00	·00	·13	28
29	·25	~~·06~~	·01	·00	·44	·00	·10	1·05	·00	·00	·00	·17	29
30	·07		~~·00~~	·00	·06	·00	·00	·00	·00	·01	·00	·29	30
31	·00		·00		·07		·05	·19		·05		·00	31
TOTAL	3·77	0·49	2·20	1·42	1·91	0·26	·90 ~~3·69~~	5·40	0·87	4·37	2·29	3·56	YEAR'S TOTAL 27·44 ~~30·23~~
Days with ·01 in. or more	25	9	23	11	14	4	9	18	9	16	10	24	172
	~~7~~	~~7~~	~~5~~	~~2~~	~~1~~	~~2~~	~~2~~	~~1~~	~~4~~	~~4~~	~~3~~	~~10~~	~~48~~
Days with ·04 in. or more	18	2	18	9	13	2	7	14	5	12	7	14	124

Dry Spell Jan 31 to Feb 24 25 days none ·04

Total 15 Days NIL
Dry Spell June 4 to 24 21 days none ·04

Partial June 1 to July 22 52 days 0·52

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Chaddesden 0.31" later letter in file

2402

MAR 1922

FORM 1090 METEOROLOG… …GANIZATION.
(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 192 one.

Kept at Markeaton Springs P.S. Whatstandwell
in the County of Derby
by Ilkeston & Heanor Water Board
G. & F.W. Hodson M. Inst C.E.

Lat. 53-5·40 N Long. 1·30·50 W
Time of Observation 9-0 a.m.
Nearest Railway Station Whatstandwell
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 246.00. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·64	·01	·07	·00	·00	·00	·00	·20	·00	·00	·15	·10	1
2	·06	·01	·19	·00	·11	·00	·00	·05	·00	·15	·40	·00	2
3	~~·005~~ 01	·00	·38	·00	·00	·16	·00	·05	·00	1·85	·00	·00	3
4	·10	·00	·06	·00	·12	~~·00~~	·00	·14	·00	·10	·00	·01	4
5	~~·005~~ 01	·00	·04	·00	·04	·00	·00	1·04	·00	·00	·00	·09	5
6	~~·025~~ 00	·01	·10	·00	·06	·00	·06	·11	·00	·64	·00	·11	6
7	~~·015~~ 01	·01	·04	·00	·21	·00	·00	·54	·00	·00	·00	·02	7
8	·06	·00	·00	~~·00~~	·10	·00	·00	·00	~~·00~~	·05	·00	·01	8
9	·00	·00	·00	·21	·26	·00	·00	·15	·03	·00	·00	·01	9
10	·29	·01	·00	·00	·01	·00	·00	·20	·01	·06	·00	·01	10
11	·17	·00	·11	·00	·08	·00	·00	·05	·13	·55	·00	·01	11
12	·10	·00	·06	·00	·00	·00	·00	·00	·20	·01	·10	·00	12
13	·30	·00	·16	·21	·00	·00	·00	·00	·38	·00	·85	·01	13
14	·07	·00	·03	·06	·00	·00	·00	·01	·05	·00	·01	·10	14
15	·03	·00	·03	·08	·00	·00	·08	·05	·00	·00	·00	·09	15
16	·08	·00	·03	Snow ·54	·00	·00	·00	·28	·00	·00	·60	·02	16
17	·94	·00	·06	·09	·00	·00	·00	·05	·00	·00	·02	·19	17
18	·10	·00	·00	·00	·00	·00	·00	·00	·00	·08	·10	·05	18
19	·01	·00	·16	·01	·00	·01	·00	·00	·05	·26	·05	·00	19
20	·00	·00	·04	·00	·00	·00	·00	·00	·01	·00	·01	·02	20
21	·05	·01	·00	·06	·00	·00	·00	·18	·00	·05	·00	·15	21
22	·00	·00	·06	·10	·06	·00	·12	·00	·00	·47	·00	·00	22
23	·01	·00	·00	·00	·00	·00	·15	·00	·01	·00	·00	·00	23
24	·19	·00	·02	·05	·00	·00	·02	·00	·00	·00	·00	·72	24
25	·17	·14	·21	·00	·00	·08	·31 3·10	·00	·00	·01	·00	·01	25
26	·04	·00	·05	·00	·10	·01	·00	·00	·00	·03	·00	·27	26
27	·01	·28	·04	·01	·25	·00	·00	·00	·00	·00	·00	·97	27
28	·00	·01	·25	·00	·00	·00	·01	1·06	·00	·00	·00	·13	28
29	·25	~~·06~~	·01	·00	·44	·00	·10	1·05	·00	·00	·00	·17	29
30	·07	╳	~~·00~~	·00	·06	·00	·00	·00	·00	·01	·00	·29	30
31	·00	╳	·00	╳	·07	╳	·05	·19	╳	·05	╳	·00	31
TOTAL	3·77	0·49	2·20	1·42	1·91	0·26	·90 ~~3·69~~	5·40	0·87	4·37	2·29	3·56	YEAR'S TOTAL 27·44 ~~30·23~~
Days with ·01 in. or more	25 ~~7~~	9 ~~7~~	23 ~~5~~	11 ~~2~~	14 ~~1~~	4 ~~2~~	9 ~~2~~	18 ~~1~~	9 ~~4~~	16 ~~4~~	10 ~~3~~	24 ~~10~~	172 ~~48~~
Days with ·04 in. or more	18	2	18	9	13	2	7	14	5	12	7	14	124

Dry Spell Jan 31 to Feb 24 25 days none ·04

Total 15 Days NIL

Dry Spell June 4 to 24 21 days none ·04

Partial June 1 to July 22 52 days 0·52

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Ex? T.C.P.

2503

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Meerbrook Sough P.S. Whatstandwell
in the County of Derby
by L.Y.r.A.e.l. Ilkeston Waterworks
High Peak Jn Nr Matlock
G. W. Wharton

Lat. 53-5·40 Long. 1·30·50
Time of Observation 9 a.m.
Nearest Railway Station Whatstandwell
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 246 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·60	·58	·64	·00	·00	·00	·42	·03	·01	·00	·00	·00	1
2	·00	·30	·25	·05	·02	·00	·41	·00	·00	·00	·00	·00	2
3	·00	·48	·28	·00	·08	·00	·08	·04	·00	·01	·00	·00	3
4	·00	·01	·05	·00	·07	·00	·22	·01	·01	·00	·00	·00	4
5	·00	·00	·15	·01	·00	·00	1·89	·01	·00	·00	·68	·01	5
6	·21	·00	·40	·02	·00	·00	·20	2·34	·00	·04	·29	·01	6
7	·23	·00	·42	·30	·00	·00	·32	1·01	·00	·00	·06	·02	7
8	·11	·00	·08	·33	·00	·00	·51	·61	·00	·00	·01	·00	8
9	·01	·00	·05	·30	·00	·00	·02	·13	·00	·01	·13	·00	9
10	·01	·00	·00	·36	·00	·00	·00	·07	·00	·01	·01	·00	10
11	·15	·00	·00	·01	·06	·00	·00	·60	·00	·01	·00	·01	11
12	·00	·00	·01	·08	·00	·00	·01	·03	·70	·00	·00	·02	12
13	Snow ·16	·00	·00	·40	·00	·20	·12	·39	·00	·00	·00	·01	13
14	·01	·15	·00	·12	·00	·06	·03	·38	·34	·00	·12	·04	14
15	Snow ·95	·12	·00	·05	·00	·00	·06	·01	·00	·00	·00	·08	15
16	·00	·14	·00	·03	·18	·00	·12	·04	·20	·00	·00	·15	16
17	·00	·01	·00	·00	·00	·00	·24	·03	·02	·00	·00	·25	17
18	·49	·07	·00	·00	·08	·06	·06	·00	·23	·18	·00	·04	18
19	·00	·48	·06	·00	·00	·01	·01	·03	·24	·23	·00	·91	19
20	·08	·19	·00	·07	·00	·00	·00	·12	·00	·01	·00	·65	20
21	·00	·10	·00	·03	·00	·00	·13	·00	·00	·00	·00	·89	21
22	·17	·03	·00	·01	·15	·13	·00	·02	·00	·00	·00	·04	22
23	·08	·01	·04	·00	·00	·00	·12	·05	·00	·00	·00	·38	23
24	·09	·00	·10	·00	·00	·12	·04	·00	·00	·00	·00	·08	24
25	·52	·00	·00	·28	·00	·19	·00	·00	·03	·01	·00	·04	25
26	·08	·23	·00	·31	·00	·04	·09	·01	·17	·00	·10	·04	26
27	·01	·40	·00	·05	·00	·01	·00	·09	·27	·00	·04	·48	27
28	·00	·63	·00	·00	·00	·01	·00	·30	·13	·00	·00	·27	28
29	·15	·00	·00	·01	·00	·05	·02	·00	·00	·00	·02	·05	29
30	·50	X	·03	·60	·00	·40	·00	·37	·39	·02	·10	·00	30
31	·01	X	·06	X	·00	X	·00	·00	X	·38	X	·01	31
TOTAL	4·62	3·93	2·62	3·42	0·64	1·28	5·12	6·72	2·74	0·91	1·56	4·48	YEAR'S TOTAL 38·04
Days with ·01 in. or more	21	17	15	21	7	12	22	24	13	11	11	23	197
Days with ·04 in. or more	16	13	13	14	6	9	17	15	9	4	8	16	140

← Total 21 days May 23/June 12 incl —

Wet spell 16 days Dec 14/29

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Exd ~~DAM~~

2521

N.P.

8 MAY 1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Meerbrook Sough P.S.

Kept at ~~Ilkeston + Heanor Water Board.~~ Whatstandwell.

in the County of Derbyshire.

by

Lat. 53·5·40 N Long. 1·30 50 W

Time of Observation 9·0

Nearest Railway Station Whatstandwell.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ~~–~~ 1 ft. ~~9~~ in.

" " " " Sea Level 248 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

It is regretted that at the
Return is incomplete [illegible]
no observations [illegible] taken [illegible]

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·13	–		–	–		–	·01	–	·02	–	·59	1
2	·59	–		–	–		–	·06	–	·10	·01	–	2
3	–	–		–	–		–	·05	–	·10	~~·00~~	·08	3
4	·63	–		–	–		–	–	·01	·15	·06	·39	4
5	·21	–		–	1·12		–	–	–	·26	·20	·13	5
6	·12	·31		·01	·01		–	–	–	·05	·01	·03	6
7	·40	·36		–	–		–	·04	–	·10	·06	·24	7
8	–	·16		–	–		–	–	–	·10	·22	·02	8
9	·24	·02		·21	–		–	·04	–	·32	·05	–	9
10	·20	·26		·39	·23		·69	–	–	~~·00~~	–	–	10
11	·04	·26		·56	·32		·35	–	–	·01	–	·01	11
12	–	·24		·51	·18		·95	–	–	·07	·55	–	12
13	–	·25		·65	·14		·08	–	·08	·16	·60	–	13
14	–	·28		·01	·03		·20	·04	·03	·06	–	–	14
15	·04	·21	No Particulars	·10	·10	No Particulars	·21	·01	·51	·23	·33	–	15
16	·01	·10		–	·15		·06	·10	–	–	·32	·05	16
17	–	·90		–	·01		–	·09	–	–	·16	·01	17
18	–	·45		–	·02		–	·18	–	·08	·10	–	18
19	·14	·36		–	·08		·23	·06	–	·04	·01	–	19
20	–	·54		–	·40		–	·04	–	·16	·03	·05	20
21	–	·87		–	·44		–	·06	–	–	·01	·43	21
22	–	·78		–	·01		–	·09	·02	·08	·02	·10	22
23	–	·08		–	·17		·22	·42	·04	·12	–	·08	23
24	–	·84		·45	·36		–	·10	–	–	–	·01	24
25	–	·32		–	·01		·01	·10	–	1·50	–	·53	25
26	–	·36		–	·17		–	·16	·20	·12	–	·20	26
27	–	·21		–	~~·00~~		·53	·15	·03	·12	–	·48	27
28	·06	–		–	·20		·52	·16	·42	·40	·13	–	28
29	·04	–		–	·41		·19	·52	–	·47	–	·25	29
30	·08	X		–	·01		·31	·02	·03	–	–	·28	30
31	·13	X	1·01	X	–	X	·79	·20	X	–	X	·01	31
TOTAL	3·06	8·16	~~1·01~~	2·83	4·57	–	5·34	2·70	1·37	4·82	2·87	3·97	YEAR'S TOTAL ~~40·70~~
Days with ·01 in. or more	16	22	~~1~~	9	22	–	15	23	10	24	18	21	~~181~~
Days with ·04 in or more	15	21	~~1~~	7	15	–	14	20	5	22	12	15.	~~147~~

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

O.R.

FOR OFFICIAL USE.

2409 A

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

County No. ______
River Dist. ______
Station No. ______

REGISTER OF RAINFALL IN 1924.

27 MAR 192

Whitstandwell (Meerbrook Sough)

Kept at Ilkeston & Heanor Waterworks High Peak Junction. Nr Matlock

in the County of Derby

by G + J. W. Hodson

Lat. ______ Long. ______
Time of Observation 9 am.
Nearest Railway Station Whatstandwell.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 346 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	—	·12	—	·03	·19	—	·51	—	—	·31	—	RRR
2	—	—	—	—	·04	·02	·45	·02	—	·01	·05	·08	~~2~~
3	—	—	·16	—	·10	·07	1·03	·08	—	·25	—	·03	3
4	—	·01	·02	—	·07	·06	·35	·04	·01	·28	—	·83	4
5	—	·02	·17	—	·28	·19	·11	—	·08	·01	—	·01	5
6	—	—	—	—	·15	·03	·07	—	·03	·20	—	—	6
7		—	—	—	·04	·24	—	—	·27	·20	·01	·01	7
8	·09	—	—	—	·05	·06	—	—	·01	·46	—	—	8
9	·04	·25	—	—	·01	·12	—	—	—	·35	—	—	9
10	·01	·01	—	—	·18	·25	—	—	·20	·01	·02	—	10
11	·02	·03	—	·20	·18	·47	—	—	—	—	·34	—	11
12	·09	·02	—	·09	·13	·27	—	·05	·02	—	·01	—	12
13	·15	·15	—	·52	·02	—	·03	·08	—	—	—	·28	13
14	·01	—	—	·11	—	—	—	·02	·20	—	—	—	14
15	~~·00~~	—	—	—	·08	—	—	—	·23	—	·03	—	15
16	·02	—	—	—	—	—	—	·39	·25	—	—	—	16
17	·09	—	—	—	—	·21	·38	·48	·21	—	—	·40	17
18	·26	·07	—	—	·19	—	·01	·01	·10	—	—	—	18
19	·22	—	—	—	·17	—	·03	·02	·15	·07	—	—	19
20	·02	—	—	—	·13	—	·49	·28	·25	·03	—	·02	20
21	·16	—	—	—	·31	—	·18	·64	·10	·81	—	—	21
22	·38	—	·81	—	·10	—	·69	·11	·17	·25	·06	·15	22
23	·10	—	·13	·25	·10	—	·11	·09	—	—	—	—	23
24	·27	·14	·08	·06	·26	—	—	·01	—	—	—	·16	24
25	—	·18	—	·17	·21	—	—	·03	·68	·39	·10	—	25
26	—	·02	—	·21	·01	—	·06	·02	·01	·60	·43	·5	26
27	·04	·04	—	·50	·01	—	·59	·05	—	·19	—	·39	27
28	—	·10	—	·06	—	—	·89	·41	—	·32	—	—	28
29	—	·21	—	·15	—	—	—	·10	·05	·94	—	·40	29
30	—	X	—	·16	·13	—	—	·16	—	·20	·02	·45	30
31	—	X	—	X	1·07	X	—	·16	X		X	·04	31 904
TOTAL	1·98	1·25	1·44	2·48	4·05	2·18	5·17	3·76	3·02	5·57	1·38	3·30	YEAR'S TOTAL 35·58
Days with ·01 in. or more.	18	14	7	12	26	13	16	23	19	19	11	15	193
Days with ·04 in. or more	12 ~~10 (8)~~	8 ([illegible])	5 ([illegible])	12	21	11	13	16	14	15	6	11	144

Section **A** for the entry of Daily Observations. not read daily. [illegible] Observer notified 3/7/26.

FOR OFFICIAL USE.

2454

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Whatstandwell (Ilkeston & Heanor W.W.)
in the County of Derby
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 246 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

Rej. 9.7.26.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·52	·11	·02	–	–	·05	–	~~·29~~	·15	–	–	–	1
2	·42	·07	–	·04	–	–	–	·19	·32	–	·93	–	2
3		·03	–	–	–	–	(·50)	–	·18	–	–	–	3
4	–		–	·09	·40	–	–	·01	·04	–		–	4
5	–	·07	–	·52	·18	–	–	·31	·06	–		–	5
6	–	·33	–	·07	·19	–	–	·04	–	–		–	6
7	–	·03	–	–		–	–	·08	–	–	1·12	·03	7
8	–	·10	·22	–	·31	–	–	·79	–	–	–	·61	8
9	–	·52	–	·01	·13	–	–	~~·00~~	·15	–	–	–	9
10	·12	–	–	·08	–	–	–	–	~~·13~~ ·03	–	–	–	10
11	–	·58	–	·03	·12	–	–	(·40)	~~·28~~ ·08	–	–	–	11
12	–	·40	·02	·07	–	–	–	–	–	–	–	–	12
13	–	·41	·28	·09	–	–	–	–	–	–	–	–	13
14	·25	–	–	·04	–	–	–	–	–	–	–	–	14
15	–	–	–	·53	–	–	–	–	–	·79	–	–	15
16	·04	–	–	·01	–	–	–	–	–	–	–	–	16
17	·01	·15	–	–	·03	–	–	–	–	·06	–	–	17
18	–	·02	–	–	·28	–	·01	–	–		–	–	18
19	–	–	–	·15	·41	–	·09	–	1·59	1·47	–	·71	19
20	–	–	·33	–	–	–	·21	·04			–		20
21	–	–	·01	–	–	–	·11		·47		–	·02	21
22	–	·18	·04	·12	–	–	·15	·91	?1·04	–	–	·01	22
23	–	–	·06	·01	·83	–	–		–	–	–	–	23
24	–	·41	·10	·01	·02	–	–	·18	·04	–	–	–	24
25	–	·82	·05	–	·10	–	·19	·02	·31		–	·03	25
26	·09	·20	–	·02	·39	–	–	–	·12	1·53	·17	–	26
27	·03	·02	–	·08		–	·01	–	·10		–	–	27
28	·48	·15	–	·01	·43	–	–	–	·10	·47	–	·08	28
29	·39	×	–	·24		–	(·29)	–	·01		·33	·37	29
30	·11	×	–	·17	–	–	–	–	–	~~·93~~	–	(1·00)	30
31	·67	×	–	×	–	×	–	–	×		×	–	868 31
TOTAL	3·13	4·60	1·13	2·39	3·82	0·05	~~0·77~~ 1·56	~~2·86~~ 2·97	~~6·09~~ 4·79	~~5·25~~ 4·32	~~1·62~~ 2·55	~~1·86~~ 2·86	YEAR'S TOTAL ~~33·57~~ 34·17
Days with ·01 in. or more.													
Days with ·04 in. or more.													

The entries do not give the total number of rain days, as the gauge was not always read daily.

(Signed) L/ G. & F. W. [illegible]

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

2465

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Whatstandwell (Ilkeston & Heanor W.W.)

in the County of Derby

Diameter of Funnel of Gauge 5" tested in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 246 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.96	·17	-	-	-	·06	-	-	·06	-	1·38	-	1
2	.53	·07	-	-	-	·06	-	-	·07	-	·06	·30	2
3	-	-	·31	-	-	-	-	·06	·02	-	·02	·03	3
4	-	·07	·14	-	-	-	-	-	·06	-	·38	-	4
5	-	-	·13	-	·15	-	·18	·09		·04	·18	·27	5
6	.22	1·43	·09	-	·12	-	·18	·01	·08	·21	·23	·01	6
7	·06		·10	·07	·13	·41	·11	-	·06	·17	·25	-	7
8	-	·02	·40	-			·01	-	·07	·75	·26	-	8
9	-	·01		-	·03	·38	·14	·74	-	·10	·01	-	9
10	-	-	-	-	·10	·10	-	·17	·01	·11	·53	-	10
11	-	-	-	-	·11	-	-	·38	·19	·04	·01	-	11
12	-	-	-	-	·22	·23	-	·21		·58	·18	-	12
13	.09	·65	-	-	·32	·20	-	-	-	·24	·23	·02	13
14	.08		-	·34	·50	·15	-	·11	·05	·01	·01	-	14
15	-	·03	-		·04	·15	-	·14	·01	·03	·18	-	15
16	-	-	-	·59	-	-	tr	·35	·01	-	·47	·25	16
17	.03	·13	-	-	-	-	-	·14	·01	-	·23	·16	17
18	.47		-	·04	·02	-	·96	·13	·02	-	·37	-	18
19	-	·01	-	·10	-	·02	-	·45	-	-	·05	-	19
20	-	·01	-	~~·06~~	-	-	-	·04	-	·01	·25	-	20
21	.14	·01	·08	·05	-	-	-	-	-	·23	·04	-	21
22	.28	·05	·03	·09	-	-	-	-	-	·05	-	-	22
23	.15	·04	-	-	-	-	-	-	·05	-	-	·01	23
24	-	-	-	-	·01	-	·51	-	·04	·55	-	·19	24
25	.15	-	-	·20	-	-	·02	-	·30	·03	·06	·03	25
26	.01	-	-	-	·28	-	·12	-	·30	-	trace	-	26
27	.14	-	-	·02	·31	-	-	-	-	-	-	-	27
28	.43	-	-	·05	·06	-	·27	-	-	·24	-	-	28
29	.02	-	-	·11	·21	-	-	-	-	-	-	-	29
30	.22	X	-	·24	·04	-	-	·20	-	-	-	-	30
31	.15	X	·05	X	-	X	-	·03	X	-	X	-	31
TOTAL	4·13	2·70	1·33	1·90	2·65	1·76	2·50	3·25	1·41	3·39	5·38	1·27	YEAR'S TOTAL 31·67
Days with ·01 in. or more.	19	17	10	13	17	11	10	16	20	17	22	10	182 days
Days with ·04 in. or more.	16	11	9	12	14	9	8	14	12	13	18	5	143

Please read the Notes and Instructions Overleaf.

(Signed) L. Yeomans

(144ws) [P.T.O.

2432

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Whatstandwell ~~(Ilkeston & Heanor~~ N.W.)
in the County of Derby
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
„ Ground „ Sea Level 246 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·06	·10	—	—	—	—	—	·39	·43	—	1
2	·05	—	·33	·17	·05	·02	—	—	—	·18	·05	—	2
3	·13	—	·01	—	—	·13	·06	—	—	·02	·04	·02	3
4	·06	—	·03	·07	·28	·18	·82	—	—	—	·05	—	4
5	·06	·14	·04	·09	·04	·46	·06	—	—	—	·18	—	5
6	·02	·01	·04	—	—	·13	·79	·23	·56	—	·06	—	6
7	·04	·28	·18	·07	—	—	} ·29	·03	—	—	—	—	7
8	·08	—	·03	·98	—	·37		·57	·04	—	—	—	8
9	—	—	—	·15	—	—	·02	·25	—	—	—	·25	9
10	—	—	—	·15	—	·04	—	·16	—	—	—	—	10
11	·01	—	·10	·06	—	—	—	—	—	—	—	·01	11
12	·12	—	·03	·07	·02	—	—	·05	—	—	·04	—	12
13	·11	—	—	·02	·06	·01	—	·06	·35	·14	·03	—	13
14	·03	—	—	—	—	—	—	·41	1·11	—	·02	·32	14
15	—	—	—	—	·58	—	—	·16	·31	—	·03	—	15
16	—	—	—	—	·08	·48	—	·13	·11	·04	·01	—	16
17	·03	—	—	—	—	·05	—	·23	·18	—	—	—	17
18	—	—	—	—	—	1·07	—	·56	·04	—	·41	—	18
19	—	·15	—	—	—	·11	—	·04	·05	—	·37	—	19
20	·23	·07	—	—	·08	·11	·08	·51	·13	—	·39	·80	20
21	·13	·21	·02	—	—	·05	·04	·35	·23	·37	·34	·85	21
22	·06	·08	·16	·25	—	·32	·02	·36	·50	·98	·04	·01	22
23	·03	·06	·12	·15	·02	·63	—	·15	·51	·02	·13	·09	23
24	·25	·14	·13	·20	—	·03	·03	·16	·04	·10	·17	·45	24
25	·23	·03	·74	·15	—	·31	—	·02	·02	·17	—	·07	25
26	·24	·28	·58	·07	—	·65	·45	·01	·01	·20	—	—	26
27	·08	·38	—	·05	—	·05	·30	·03	—	·47	—	·25	27
28	·04	·23	—	·07	—	—	·35	·03	·17	·06	—	—	28
29	} ·13	×	·16	—	—	—	·02	—	·33	·10	} ·50	—	29
30		×	—	—	—	·18	·09	·02	·17	·06		—	30
31	—	×	1·43	×	—	×	—	·01	×	·11	×	·02	31
TOTAL	2·16 ✓	2·06 ✓	4·19 ✓	2·87 ✓	1·21 ✓	5·38 ✓	3·42 ✓	4·53 ✓	4·86 ✓	3·41 ✓	3·29 ✓	3·14 ✓	YEAR'S TOTAL 40·52 ✓
Days with ·01 in. or more.	22 ✓	13 ✓	18 ✓	18 ✓	9 ✓	21 ✓	15 ✓	24 ✓	19 ✓	16 ✓	19 ✓	12 ✓	206 ✓
Days with ·04 in. or more.	17 ✓	11 ✓	13 ✓	17 ✓	7 ✓	18 ✓	11 ✓	17 ✓	17 ✓	14 ✓	15 ✓	8 ✓	165

40-12-1-27
144w)

(Signed) L. Yeomans

[P.T.O.

2515

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Whatstandwell. Meerbrook Sough Waterworks

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 246 ft.

dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·15	·09	·17	·15	–	–	·01	·02	–	– Tr	– Tr	·02	1
2	·07	·10	·21	·04	–	–	·02	–	–	–	·09	–	2
3	·69	1·59	·02	·10	–	–	–	–	–	–	–	–	3
4	·17	x	–	– Tr	–	–	·23	–	–	– Tr	–	–	4
5	·21	·03	–	– Tr	–	–	·03	·06	·17	·34	–	·04	5
6	·06	–	·04	–	–	·20	–	–	–	·02	·03	–	6
7	·34	·05	–	·28	–	·43	–	·32	–	·18	·06	–	7
8	–	·11	–	–	–	·42	·01	·01	·03	·24	–	–	8
9	·06	·73	·03	–	–	x ·18	–	–	– Tr	·25	–	–	9
10	·15	x	·38	·15	–	x	–	–	– Tr	1·03	·20	–	10
11	·13	·29	·09	·21	–	·04	–	–	–	·47	·29	·19	11
12	·37	·17	–	·01	–	x 1·31	–	–	–	·02	·29	·16	12
13	–	·06	–	·08	–	x	–	·35	–	·02	– Tr	–	13
14	·08	·17	–	–	–	·02	–	·10	–	·60	·41	– Tr	14
15	·23	·37	·02	·01	·35	·09	–	–	–	·03	·47	x	15
16	–	·22	·41	·04	·06	·02	–	·01	–	·02	·57	x ·33	16
17	– Tr	·03	·04	– Tr	·05	·01	–	·02	–	–	·02		17
18	·71	–	·06	·10	·14	·05	–	–	–	·22	·07	·04	18
19	·01	–	·01	·07	·14	·11	–	1·08	–	·17	·21	·20	19
20	·15	–	·20	·07	·03	–	–	·05	–	·02	·33	–	20
21	·73	–	·14	·02	·04	·06	–	·01	–	·02	·25	–	21
22	–	–	·06	– Tr	·06	–	– Tr	·23	–	·08	·47	·05	22
23	·75	–	·17	– Tr	·03	–	–	– Tr	– Tr	·13	·93	·04	23
24	·10	–	–	–	–	–	–	·14	·02	– Tr	·49	·17	24
25	·17	–	–	–	–	·13	–	·27	·08	·02	·33	·09	25
26	·14	–	·07	–	–	·05	–	·68	–	1·07	·15	·01	26
27	·03	–	–	–	–	– Tr	·03	·28	·07	·48	–	·21	27
28	·52	–	·14	–	–	·04	·07	·10	·08	·03	– Tr	·28	28
29	·31	–	x	–	–	·71	·11	·04	–	·23	·03	x ·79	29
30	·02	X	x ·83	·06	–	·07	·09	–	–	·06	–	x	30
31	·38	X		X	–	X	·41	– Tr	X	·03	X	x –	31
TOTAL	7·73	4·01	3·09	1·39	0·90	3·94	1·01	3·77	0·45	5·78	5·69	2·62	YEAR'S TOTAL 40·38
Days with ·01 in. or more.	26	14	20	15	9	20	10	18	6	25	20	18	201
Days with ·04 in. or more.	23	12	16	12	7	17	5	13	4	15	17	16	157

40-9999

(Signed) L Yeomans

P.T.O.

2585

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Whatstandwell (Meerbrook Sough)

in the County of Derby

Totals

-B

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 246 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·13	–	·08	–	·04	–	·23	–	·47	–	·43	1
2	–	·46	–	–	–	·07	–	·03	–	Tr	–	·38	2
3	–	Tr	·01	–	·11	·42	·03	·54	·24	–	–	·01	3
4	Tr	–	Tr	·15	·29	·09	·24	·08	·05	–	Tr	·29	4
5	·16	–	–	–	·46	·08	·45	·61	–	1·32	·56	·01	5
6		–	–	–	·18	·14	–	·66	–	·27	·10	·38	6
7	–	–	–	–	·24	·02	–	·01	–	·40	·42	·43	7
8	–	·02	–	·20	·05	–	·04	–	–	·03	·02	·19	8
9	·30	·04	–	·03	–	–	·10	·03	–	·03	·45	·42	9
10	·04	–	–	·05	–	–	–	–	–	·10	·04	·34	10
11	–	–	–	–	·34	–	·05	·04	–	–	1·29	·01	11
12	·03	–	–	·04	·04	·27	·54	–	–	–	·35	·07	12
13	Tr	–	–	·02	·03	Tr	–	·04	–	–	–	·02	13
14	·02	–	–	–	·07	·21	–	–	–	–	–	·03	14
15	·02	–	–	–	·02	·03	–	–	–	Tr	·51	–	15
16	–	–	–	–	–	–	–	·07	–	–	·08	–	16
17	·06	–	–	–	–	–	–	·15	–	·20	·03	–	17
18	Tr	–	–	–	–	–	–	Tr	–	–	·64	–	18
19	–	–	–	–	–	–	–	–	·17	·02	·45	SNOW ·08	19
20	–	–	–	–	–	–	–	–	·03	·27	–		20
21	–	–	·14	–	–	·13	–	Tr	–	–	·01	·37	21
22	–	–	Tr	–	–	·02	–	·19	–	–	·08	·07	22
23	–	Tr	–	–	–	–	·03	·18	–	–	·45	·64	23
24	–	·02	·03	·10	–	–	–	·14	–	·63	·81	·69	24
25	–	Tr	·05	·08	–	–	–	–	–	·03	·19	–	25
26	–	·04	–	·10	·46	–	–	–	–	·02	·09	·19	26
27	·13	–	–	·29	–	–	·15	–	–	·47	·43	–	27
28	·56	–	–	·25	–	–	·03	–	·02	·23	·99	1·01	28
29	·14		–	–	–	–	·04	–	–	·01	·26	·39	29
30	·03	×	–	–	–	–	·65	–	·49	–	Tr	·18	30
31	·36	×	·03	×	–	×	–	·23	×	–	×	·04	31
TOTAL	1·85	0·74	·26	1·39	2·29	1·52	2·35	3·23	1·00	4·50	7·35	6·67	YEAR'S TOTAL 33·15
Days with ·01 in. or more.	12	6	5	12	12	12	12	16	6	16	22	24	155
Days with ·04 in. or more.	8	4	2	10	10	9	9	13	4	9	18	19	115

40-9999

(Signed) L. Yeomans [P.T.O.

2651

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Nr Whatstandwell

in the County of Derby

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 246 ft.

da/10

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·34	–	·05	–	·09	–	·11	–	–	58	–	1
2	·16	·01	–	·02	–	·03	–	·26	–	–	·15	–	2
3	·33	·12	–	·47	–	–	–	·21	–	·43	·01	–	3
4	·23	–	–	·57	·02	–	–	·03	·03	·40	–	–	4
5	·08	·02	·05	–	·25	–	–	·02		·18	–	Tr	5
6	"Tr"	·04	·08	·01	·02	–	–	Tr		·40	·05	·01	6
7	·12	"Tr"	"Tr"	–	·03	–	·02	·07	·68	·41	·46	–	7
8	·01	–	–	·08	·02	–	·02	·02	·20	·09	·01	·17	8
9	·48	·01	·45	·17	·21	–	–	·01	·28	–	Tr	–	9
10	·39	–	·16	·01	·52	·35	–	·05	·02	Tr	–	·32	10
11	·03	·02	"Tr"	·04	·03	·05	–	·01	·19	·06	–	·47	11
12	·49	–	–	·05	·06	·03	–	·12	·04	·01	–	·12	12
13	·07	–	·23	·11	·09	·15	·08	·14	·50	–	–	–	13
14	·76	·11	·28	·15	–	–	·17	·02	·02	·02	·04	Tr	14
15	Tr	–	1·54	·01	Tr	–	·37	·09	–	·33	–	·10	15
16	Tr	·02	·04	·01	–	Tr	·16	–	·12	·03	–	·07	16
17	–	–	·05	·17	·13	1·05	Tr	·05	1·11	·11	–	·01	17
18	–	·03	Tr	·18	–	·17	·38	–	·02	–	·72	–	18
19	–	"Tr"	–	·40	–	·13		·02	·66	·17	·20	–	19
20	–	–	·04	·03	–	·02	1·98	1·16	·47	·04	·24	–	20
21	–	–	·35	–	–	·04	·66	·09	·04	·23	·17	–	21
22	·47	–	–	–	·12	Tr	·93	·32	·05	·12	·29	Tr	22
23	·5	–	·01	·33	·16	·04	·23	·21	·03	·13	Tr	·02	23
24	·24	·02	–	·40	–	·03	·01	–	·02	·65	·49	–	24
25	·01	·04	–	·07	Tr	Tr	Tr	–	·01	Tr	·16	–	25
26	·92	·14	–	·04	–	–	–	–	·41	–	·03	·54	26
27	·05	·01	·04	·02	·13	·12	·20	–	·06	Tr	–	·29	27
28	·02	–	–	–	–	–	·37	–	·03	·01	·29	·32	28
29	·05		–	–	–	–	·14	·05	·01	·01	·22	·05	29
30	·01	✕	Tr	–	–	·20	·17	·17	·02	·03	–	·83	30
31	·49	✕	·02	✕	·07	✕	–	–	✕	·22	✕	·04 ·04	31
TOTAL	5·56	0·93	3·34	3·39	1·86	2·50	5·89	3·23	5·02	4·08	4·11	3·36	YEAR'S TOTAL 43·27
*Days with ·01 in. or more.	~~6~~ 23	~~8~~ 14	~~2~~ 14	~~7~~ 23	~~5~~ 15	~~4~~ 15	~~3~~ 17	22 ~~7~~	~~10~~ 25	~~6~~ 22	3 17	~~3~~ 16	223
*Days with ·04 in. or more.	17	6	12	16	10	11	~~13~~ 14	15	14	16	14	12	157

40-9999

(Signed) W. Smith [P.T.O.

*See Instruction 2 (*f*) on other side

WIRKSWORTH
MAN~~OR~~ HSE

DERBY
1921 - 23
1929 - 30

W.D.
2401
4 JAN 1922

FORM A. 1. METEOROLOGICAL ... ANIZATION.

REGIST ... 1.

Kept at Manor House ... 1·34
... am
in the County of Derby ... Wirksworth
by Thos Atkinson ... in Gauge 5 in. + 10 when [illegible]
ove Ground 1 ft. 1 in.
, Sea Level 500 6 in ft.

IMPORTANT NOTE.—Rain ... entered to the previous day. If an Observer prefers not to confo ... ested to add the reading at 9 a.m. on 1st Januar ... at the end of this paragraph. Full instructions fo ... f rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·72							·18	47			09	1
2	·03		·04		08			09			64		2
3	·02	·03	·22		04	·16		01		1·74	15		3
4	·01		·07		07	·06		19		05	02		4
5			·06		06			1·10		01	41	·12	5
6	·02				05		·06	10		02		11	6
7					20			44				03	7
8	·06		·13					01				·12	8
9				·17	·14			·10	·02			01	9
10	·32				02			12	01	28		02	10
11	·16				·10			36	18	42			11
12	·32		·12			03		06	43			05	12
13	·20			31 31				02	07	·08	03		13
14	·02			05			·02		05		02		14
15	·04		·01	07								03	15
16	·12			59				·23			52		16
17	1·17		06	14				·10			·03	05	17
18	·23		·04	23						07	07	19	18
19	·02		·26	05		·04			03	·24		12	19
20			·08									02	20
21	·07			06				18		06	·12	06	21
22	·04		05	·16			11			58	03	31	22
23	·03			04			20						23
24	·14	·05										57	24
25	·19	·22	08			05	37						25
26	·08		13		01	06						35	26
27	·04		12		22			02				·78	27
28	·02		·25				08	96				06	28
29	18		02		42		04					3·02 ·34	29
30	·04	✕			35		04				·03	37	30
31	·08	✕		✕		✕	18	19	✕	11	✕	06	31
TOTAL	4·37	30	1·74	1·87	1·76	40	1·10	4·46	1·26	3·66	2·07	3·79	YEAR'S TOTAL 26·78
Days with ·01 in. or more	27	3	17	11	13	6	9	19	8	12	12	22	159
Days with ·04 in. or more	19	2	15	11	11	5	8	15	5	10	6	17	124

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

1/10. 2401

4 JAN 1922

Form A. 1. METEOROLOGICAL ANIZATION.

REGIST

Kept at Manor House Wirksworth

in the County of Derby

by Thos Atkinson

Lat. 53·4 Long. 1·34
Time of Observation Nine am
Nearest Railway Station Wirksworth
Diameter of Funnel of Rain Gauge 5 in. + 10 when [illegible]
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 500 6 in ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·72							·18	47			09	1
2	·03		·04		08			09			64		2
3	·02	·03	·22		04	·16		01		1·74	15		3
4	·01		·07		07	·06		19		05	02		4
5			·06		06			1·10		01	41	·12	5
6	·02				05		·06	10		02		11	6
7					20			44				03	7
8	·06		·13					01				·12	8
9				·17	·14			·10	·02			01	9
10	·32				02			12	01	28		02	10
11	·16				·10			36	18	42			11
12	·32		·12			03		06	43			05	12
13	·20			31 31				02	07	·08	03		13
14	·02			05			·02		05		02		14
15	·04		·01	07								03	15
16	·12			59				·23			52		16
17	1·17		06	14				·10			·03	05	17
18	·23		04	23						07	07	19	18
19	·02		·26	05		·04			03	·24		12	19
20			·08									02	20
21	·07			06				18		06	·12	06	21
22	·04		05	·16			11			58	03	31	22
23	·03			04			20						23
24	·14	·05										51	24
25	·19	·22	08			05	37						25
26	·08		13		01	06						35	26
27	·04		12		22			02				·78	27
28	·02		·25				08	96				06	28
29	18		02		42		04					3·02 ·34	29
30	·04				35		04				·03	37	30
31	·08						18	19		11		·06	31
Total	4·37	30	1·74	1·87	1·76	40	1·10	4·46	1·26	3·66	2·07	3·79	YEAR'S TOTAL 26·78
Days with ·01 in. or more	27	3	17	11	13	6	9	19	8	12	12	22	159
Days with ·04 in. or more	19	2	15	11	11	5	8	15	5	10	6	17	124

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex wal

2502

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192 .

Kept at Manor House

in the County of Derby

by Thos Atkinson

Lat. 53·4 Long. 1·34

Time of Observation 9

Nearest Railway Station about 400 yard

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level 498 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	62	22	39		14		40	11	04		24		1
2	04	52	13				42						2
3	34	29	46	01	07		8	11		02	10		3
4	01	07	04		09		16	01	01	09		02	4
5	01		41	41			166			10	63		5
6	16		15	03			08	202			45	02	6
7	32		54	10			36	96		10		09	7
8	12		26	48			49	36		07	02		8
9	05		12	02		04	05	20		03	06	03	9
10	01		02							04	11		10
11	21				06			03	72				11
12	16		02	26		03		48			04	02	12
13	23	02	01	44		10	30		37				13
14	03	10		05		05					02	06	14
15	92	12		21			03					05	15
16	04	22			18		13	65	27	01		07	16
17	06	12					21	02	03			33	17
18	33	10			05	09	02		16	13			18
19		23			10			02	38	22		76	19
20	10	13				01				02		1·25	20
21	13	03			12			03		03		34	21
22	02	39		27		16	18	24		03		05	22
23	05	03		46	13		16	02		01		61	23
24	11		23	14		14	02	18				06	24
25	45	02	03	44		18		03	18	01		13	25
26	53	25	02	04		06	10		03	02	23	07	26
27	74	70	23	10		02		18	42		03	53	27
28	07	46						43			01	03	28
29			03			11	02					52	29
30	04	X	03	11		46		30	42	04	11	10	30
31	32	X	02	X		X			X	31	X	10	31
TOTAL	6·22	4·02	3·14	3·57	94	1·45	4·87	6·38	3·03	1·28	2·05	5·24	YEAR'S TOTAL 42·19
Days with ·01 in. or more	29	19	19	17	9	13	19	20	12	18	13	5 22	210
Days with ·04 in. or more	24	15	11	14	9	10	18	13	9	9	9	17	155

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

July [illegible] (accept file)

27 Jul. 31 Aug. 18 Nov. [illegible] obs. o.w.D

2520

JAN 1924

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Manor House Wirksworth

in the County of Derby

by Hd Atkinson

Lat. 53·4 Long. 1·34

Time of Observation 9 a.m. + 10 summer time

Nearest Railway Station ¼ mile

Diameter of Funnel of Rain Gauge 1 ft 1 in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level 500 6 in ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
this is done

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in	
1	·10	25	·39	02	07			01	10			64	1
2	·23		26		02			·08		02	02		2
3	·07	·03	08	·04		35	T		48		03	20	3
4	·08					10					15	42	4
5	·51		·10		53						08		5
6	25	·28	19							114			6
7	15		22	04			02			05	01	37	7
8	19	21				05				35	10		8
9	06	33		05		03	42	·10			38		9
10		23		·64		04	53			13	13		10
11	05	23		05					044 1·04	03			11
12	02	22		95	12	04	59			29		03	12
13		34	03	19	30				11	03	27		13
14	02			02	03		73	46	41		82	03	14
15	09	33			15	05				02	14 ·14	05	15
16	02	38				02		16		04 4	41	03	16
17	03	25				03		25			28	-	17
18		55			02	03		07	11	18	18 ·13	02	18
19	18				T	02	33	13	48		25		19
20		37						·05	41	04	18		20
21					09			·03	11	12	10	03	21
22		31		01	03			09		05		12	22
23	03	10		01	79 ·79		28	49		19	08	11	23
24		51		28		02	01	03	47	16			24
25		28		11	06	09		38	61	14	05		25
26		50			13			03		20			26
27		53	16	08	38		0·74	16		12		63	27
28	11	08		16			48	16	T		10	19	28
29	18			05			26	68		03		24	29
30		X	29	11			43				·03	22	30
31		X	41	X		X	84	~~14~~ ·04	X	02	X		31
TOTAL	237	631	213	281	272	87	~~5·6~~ 5·66	3·40	333	~~337~~ 3·35	37·4	333	40·320 ~~39·604~~ YEAR'S TOTAL ~~40·04~~
Days with ·01 in. or more	19	21	10	~~2~~ 17	X 14	13	~~2~~ 13	X 19	~~2~~ 11	21	21 X	16	~~78~~ 195
Days with ·04 in. or more	1~~9~~ 14	2~~1~~0	~~10~~ 9	~~15~~ 13	14 10	~~13~~ 7	11	~~18~~ 15	11	15	20 17	~~16~~ 11	~~797~~ 153

	July	August	October	Nov
1		01		02
2		08	02	03
3	Trace			15
4				08
5				
6			114	01
7	02		05	10
8			35	38
9	42	10		13
10	53		13	
11			03	
12	59		29	27
13			03	82
14	73	46		14
15			02	41
16		16	04	28
17		25		13
18		07	18	25
19	33	13		18
20		05	04	10
21		03	12	
22		09	05	08
23	28	49	19	
24	01	03	16	
25		38	14	05
26		03	20	
27	74	16	12	
28	48	16		10
29	26	68	03	
30	43			03
31	84	04	02	
	566 ✓	340 ✓	335 ✓	374 ✓

Ringed figs. were carried on to A accounts.

THOS. ATKINSON,
WIRKSWORTH.

2584A

Derby/6

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Wirksworth

in the County of Derby

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 550 ft.

This is continuation station for Wirksworth (Manor House) c 1897

File 767185/27

Good agreement with new station.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			-	.165	-	.045	-	.18	Tr	.415	-	.18	1
2			-	.01	-	.115	-	.04	-	-	.11	.505	2
3			-	-	-	Tr	.01	.655	.20	-	Tr	.07	3
4			-	.15	.32	.11	.28	.12	.02	-	-	.28	4
5			-	-	.50	.14	.53	.80	-	1.16	.56	.04	5
6			-	-	.08	.145	-	.37	-	.23	.19	.46	6
7			-	-	.38	-	-	Tr	-	.35	.625	.61	7
8			-	-	.06	-	-	Tr	-	.05	Tr	.18	8
9			-	.255	-	-	.12	.015	-	.03	.195	.50	9
10			-	-	-	-	Tr	.015	-	.08	.01	.345	10
11			-	.05	.40	-	-	Tr	-	Tr	1.87	.08	11
12			-	.03	.08	.27	.475	-	-	-	.46	.03	12
13			-	.015	.05	.015	-	.02	-	-	.035	.07	13
14			-	.015	.04	.34	-	-	-	-	.01	.03	14
15			Tr	-	.04	.02	-	-	-	-	.37	-	15
16			-	-	-	-	-	.095	-	Tr	.045	-	16
17			-	.015	-	-	-	.20	-	.27	-	-	17
18			-	-	-	-	-	.015	-	.01	.50	-	18
19			-	-	-	-	-	-	.12	Tr	.53	-	19
20			Tr	Tr	-	-	-	-	.14	.28	Tr	.36	20
21			.18	-	-	.11	-	Tr	.09	Tr	-	.06	21
22			-	-	-	.04	.04	.26	-	-	.08	Tr	22
23			-	-	-	.015	.015	.10	-	-	.52	.70	23
24			.055	.11	Tr	.015	-	.20	-	.71	.56	-	24
25			.08	.05	-	-	-	-	-	.015	.20	.33	25
26			-	.14	.70	-	-	-	-	Tr	.02	.70	26
27			-	.315	-	-	-	Tr	-	.36	.30	-	27
28			-	.13	-	-	.20	-	.03	.40	.97	1.04	28
29			-	-	-	-	-	-	Tr	-	.355	.29	29
30		X	-	-	-	-	.025	.	.555	-	.07	.23	30
31		X	.0125	X	-	X	.90	.23	X	-	X	.08	31
TOTAL	(1.93)	(.76)	.33	1.45	2.65	1.38	2.60	3.32	1.16	4.38	8.60	7.17	YEAR'S TOTAL 35.73 (35.75)
Days with ·01 in. or more.			4	14	11	13	10	16	7	14	23	23	~~155~~
Days with ·04 in. or more.			3	9	11	9	7	12	5	11	19	21.	~~107~~

Totals of Rainfall for Jany and Feby were obtained from the nearest gauge to Wirksworth kept and observed by Mr Frank Goodwin, Rockside Hydro, Matlock.

X Print within brackets X

40-9999

NK

(Signed) H. S. Tebbutt. [P.T.O.

Surveyor Wirksworth Urban D. Council.

2650A

VII/Derby/6

Section A for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL O FICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930

Kept at Wirksworth Derby Rd

in the County of Derbyshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Wirksworth (Derby Rd)

5

480

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read thstructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						—	—	·13	—	—	·50	·19	1
2						—	—	·17	—	—	·08	—	2
3						—	—	·11	—	·69	—	—	3
4						—	—	—	·04 }		—	—	4
5						—	—	—	—	·61	—	—	5
6						—	—	—	·61	·44	·13	—	6
7						—	—	·19	·05	·41	·43	·08	7
8						—	—	—	·17	·10	—	·12	8
9						·15	—	}	·22	—	—	—	9
10						·23	—		—	—	—	·24	10
11						—	—	·14	·11	—	—	·66	11
12						—	—	·12	·04	·05	—	·13	12
13						·38	·07	·14	·98	—	—	—	13
14						—	·17	—	—	·02	—	—	14
15						—	·25	·13	—	·23	—	·07	15
16						—	·20	—	·11	—	—	·07	16
17						·65	—	·05	·99	·14	—	—	17
18						·08	·66	—	—	—	·70	—	18
19						·12	·47	—	·63	·14	·20	—	19
20						·85	1·93	1·08	·47	·04	·25	·01	20
21						·09	·74	·10	—	·16	·15	—	21
22						—	·35	·26	·07	·17	·20	—	22
23						·04	·27	·23	·02	·19	·50	—	23
24						·04	—	—	—	·75	·15	—	24
25						—	—	—	·06	—	·17	·21	25
26						·06	—	—	·47	—	—	·38	26
27						·11	·25	—	·10	—	—	·25	27
28						—	·40	—	—	—	·26	·23	28
29		×				—	·37	·10	—	—	—	·18	29
30		×				·13	—	·12	—	·04	—	·82	30
31		×		×		×	—	—	×	·24	×	·01	31
TOTAL						2·93	6·13	3·07	5·14	4·42	3·72	3·65	YEAR'S TOTAL ~~44·28~~
*Days with ·01 in. or more.						13	13	15	17	17	13	16	~~175~~
*Days with ·04 in. or more.						13	13	15	16	16	13	14	~~159~~

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N

(Signed) Frank R. Mountford

[P.T.O.

*See Instruction 2 (f) on other side.

Section **A** for the entry of Daily Observations.

2650

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at WIRKSWORTH. 2650

in the County of DERBY

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 480 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Ine Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·45	/	·07	/								1
2	·02	·10	/	·04	/								2
3	·32	trace	/	·47	/								3
4	·175	·07	/	·60	·04								4
5	·07	/	·07	/	·25								5
6	/	trace	·22	/	/								6
7	·13	/	/	/	/								7
8	/	/	/	·06	·10								8
9	·54	/	·52	·24	·15								9
10	·42	·03	·27	/	·50								10
11	·02	/	/	·03	/								11
12	·50	/	/	·03	/								12
13	·095	/	·11	·07	·10								13
14	·76	·08	·12	·03	/								14
15	/	/	1·56	/	/								15
16	trace	/	/	/	/								16
17	/	/	·06	·17	·12								17
18	/	/	/	·17	/								18
19	/	/	/	·37	/								19
20	/	/	·07	·02	/								20
21	/	/	·34	/	/								21
22	·54	/	/	/	/								22
23	·05	/	/	·32	·24								23
24	·28	/	/	·20	·02								24
25	/	·10	/	·10	/								25
26	·83	·06	/	·38	·37								26
27	·04	/	·05	/	/								27
28	·03	/	·05	/	/								28
29	·01	/	/	/	/								29
30	·01	×	/	/	·05								30
31	·47	×	·01.	×	·10.	×			×		×		31
TOTAL	5·47	·89	3·45.	3·37	2·04								YEAR'S TOTAL
Days with ·01 in. or more.	21	7	13	18	12								
Days with ·04 in. or more.	16.	6.	12	14.	11								

40-9999

(*Signed*)

[P.T.O.